Canadian
Intellectual Property
Office

An Agency of
Industry Canada

Office de la propriété
intellectuelle
du Canada

Un organisme
d'Industrie Canada

ISSN-1712-4034

The Patent Office Record

La Gazette du Bureau des brevets

Vol. 143 No. 46 November 17, 2015 Vol. 143 No. 46 le 17 novembre 2015

Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle
Commissioner of Patents

Johanne Bélisle
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents
Table des matières

Notices
Avis 1

Canadian Patents Issued
Brevets canadiens délivrés 20

Canadian Applications Open to Public Inspection
Demandes canadiennes mises à la disponibilité du public 94

PCT Applications Entering the National Phase
Demandes PCT entrant en phase nationale 112

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant 216

Index of Canadian Patents Issued
Index des brevets canadiens délivrés 236

Index of Canadian Applications Open to Public Inspection
Index des demandes canadiennes mises à la disponibilité du public 249

Index of PCT Applications Entering the National Phase
Index des demandes PCT entrant en phase nationale 252

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant 269

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates
All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals
The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates
Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code
Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,630,687
2,793,781

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,630,687
2,793,781

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After March 31, 2015

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1799***
For each additional sheet over 30	**$20**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 mars 2015

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1799 $***
Pour chaque feuille au delà de 30	**20 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(*a*)) **$270**

6. Preliminary examination fee (Rule 58) **$800**

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$270** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$406** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*)) **270 $**

6. Taxe d'examen préliminaire (Règle 58) **800 $**

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **270 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **406 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des Règles sur les brevets, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of November 17, 2015 contains applications open to public inspection from November 1, 2015 to November 7, 2015.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 17 novembre 2015 contient les demandes disponibles au public pour consultation pour la période du 1 novembre 2015 au 7 novembre 2015.

Canadian Patents Issued

November 17, 2015

Brevets canadiens délivrés

17 novembre 2015

[11] **2,285,869**
[13] C
[51] **Int.Cl. C22C 38/48 (2006.01) C22C 38/00 (2006.01) C22C 38/42 (2006.01) C22C 38/44 (2006.01) C22C 38/46 (2006.01) D21D 1/30 (2006.01) C21D 6/00 (2006.01)**
[25] EN
[54] **STEEL ALLOY FOR PULP REFINER PLATE**
[54] **ALLIAGE D'ACIER INOXYDABLE POUR PLAQUE DE RAFFINEUR DE PATE**
[72] DODD, JOHN, US
[73] J & L FIBER SERVICES, INC., US
[86] (2285869)
[87] (2285869)
[22] 1999-10-15
[30] US (09/175,241) 1998-10-20

---

[11] **2,372,603**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 31/519 (2006.01) A61K 31/573 (2006.01) A61P 19/02 (2006.01) A61P 37/06 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **TREATMENT OF AUTOIMMUNE DISEASES WITH ANTAGONISTS WHICH BIND TO B CELL SURFACE MARKERS**
[54] **TRAITEMENT DE MALADIES AUTO-IMMUNES AU MOYEN D'ANTAGONISTES SE LIANT AUX MARQUEURS DE SURFACE DE LYMPHOCYTES B**
[72] CURD, JOHN, G., US
[72] KUNKEL, LORI, A., US
[72] GRILLO-LOPEZ, ANTONIO, J., US
[73] GENENTECH, INC., US
[73] BIOGEN INC., US
[85] 2001-10-31
[86] 2000-05-04 (PCT/US2000/040018)
[87] (WO2000/067796)
[30] US (60/133,018) 1999-05-07
[30] US (60/139,621) 1999-06-17

---

[11] **2,381,901**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) C12N 9/10 (2006.01)**
[25] EN
[54] **A PLANT LECITHIN:CHOLESTEROL ACYLTRANSFERASE-LIKE POLYPEPTIDE**
[54] **POLYPEPTIDES DE TYPE LECITHINE CHOLESTEROL ACYLTRANSFERASE D'ORIGINE VEGETALE**
[72] LASSNER, MICHAEL, US
[72] VAN EENENNAAM, ALISON, US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2002-02-12
[86] 2000-08-30 (PCT/US2000/023863)
[87] (WO2001/016308)
[30] US (60/152,493) 1999-08-30

---

[11] **2,398,679**
[13] C
[51] **Int.Cl. C12N 15/53 (2006.01) A61K 38/44 (2006.01) A61K 47/48 (2006.01) C12N 9/06 (2006.01) C12N 9/96 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **AGGREGATE-FREE URATE OXIDASE FOR PREPARATION OF NON-IMMUNOGENIC POLYMER CONJUGATES**
[54] **URATE OXIDASE EXEMPTE D'AGREGATS DESTINEE A LA PREPARATION DE CONJUGUES DE POLYMERE NON-IMMUNOGENES**
[72] SHERMAN, MERRY R., US
[72] SAIFER, MARK G. P., US
[72] WILLIAMS, L. DAVID, US
[72] HERSHFIELD, MICHAEL S., US
[72] KELLY, SUSAN J., US
[73] MOUNTAIN VIEW PHARMACEUTICALS, INC., US
[73] DUKE UNIVERSITY, US
[85] 2002-07-25
[86] 2001-02-07 (PCT/US2001/040069)
[87] (WO2001/059078)
[30] US (09/501,730) 2000-02-10

---

[11] **2,410,371**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **METHODS FOR ENHANCING ANTIBODY-INDUCED CELL LYSIS AND TREATING CANCER**
[54] **PROCEDES D'AMELIORATION DE LA LYSE CELLULAIRE PROVOQUEE PAR DES ANTICORPS ET PROCEDES DE TRAITEMENT DU CANCER**
[72] WEINER, GEORGE, US
[72] HARTMANN, GUNTHER, DE
[73] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[73] COLEY PHARMACEUTICAL GMBH, DE
[85] 2002-11-27
[86] 2001-06-22 (PCT/US2001/020154)
[87] (WO2001/097843)
[30] US (60/213,346) 2000-06-22

[11] **2,468,326**
[13] C
[51] **Int.Cl. C12N 15/48 (2006.01) A61K 31/7088 (2006.01) A61K 38/16 (2006.01) A61K 39/00 (2006.01) A61K 39/21 (2006.01) A61K 48/00 (2006.01) A61P 31/18 (2006.01) C07K 14/155 (2006.01) C07K 14/16 (2006.01) C07K 14/47 (2006.01) C07K 16/10 (2006.01) C12Q 1/02 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **PROTEIN-PROTEIN INTERACTIONS IN HUMAN IMMUNODEFICIENCY VIRUS**
[54] **INTERACTIONS ENTRE PROTEINES DANS LE VIH**
[72] LEGRAIN, PIERRE, FR
[72] RAIN, JEAN-CHRISTOPHE, FR
[72] BENAROUS, RICHARD, FR
[72] EMILIANI, STEPHANE, FR
[72] BERLIOZ-TORRENT, CLARISSE, FR
[72] BLOT, GUILLAUME, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] UNIVERSITE PARIS DESCARTES, FR
[73] LABORATOIRE BIODIM, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 2004-05-26
[86] 2002-11-26 (PCT/EP2002/013868)
[87] (WO2003/046176)
[30] US (60/333,346) 2001-11-26
[30] US (60/385,132) 2002-05-31

---

[11] **2,472,865**
[13] C
[51] **Int.Cl. G01R 29/08 (2006.01) D01H 13/26 (2006.01) G01N 27/02 (2006.01) G01N 27/20 (2006.01) G01N 27/403 (2006.01) G01N 33/36 (2006.01) G01R 29/12 (2006.01)**
[25] EN
[54] **FIBRE MONITORING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE SURVEILLANCE DE FIBRE**
[72] INKPEN, STUART, CA
[72] NOLAN, CHRIS, CA
[72] PIKE, DARRYL, CA
[72] ROWE, HEATHER, CA
[72] HALL, JOHN, CA
[72] LINFIELD, DANA, CA
[72] SWAMIDAS, JOSHUA, CA
[72] DAWSON, CHRIS, CA
[72] GALWAY, GERARD, CA
[72] WALSH, SHAWN, CA
[72] ABRAHAM, RUTH, CA
[73] INSTRUMAR LIMITED, CA
[86] (2472865)
[87] (2472865)
[22] 2004-06-29

---

[11] **2,474,095**
[13] C
[51] **Int.Cl. G06Q 10/08 (2012.01)**
[25] EN
[54] **TRACKING SYSTEM INCORPORATING BUSINESS INTELLIGENCE**
[54] **SYSTEME DE SUIVI COMPRENANT DES RENSEIGNEMENTS COMMERCIAUX**
[72] DEGIULIO, VINCENT E., US
[72] BOUSHKA, MICHAEL E., US
[72] KARL, NIKKOLE K., US
[72] COSILLO, EDY S., US
[72] BAYHAM, CHRISTOPHER A., US
[72] ALLADIN, CHRISTOPHER F., US
[72] MATINPOUR, BARDIA, US
[72] BUSHEY, JEFFREY S., US
[72] HENNINGS, JAY J., US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[85] 2004-07-22
[86] 2003-01-27 (PCT/US2003/002242)
[87] (WO2003/065270)
[30] US (10/056,887) 2002-01-25

---

[11] **2,474,134**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS TO REDUCE SCATTERING OF LIGHT DURING THERAPEUTIC AND DIAGNOSTIC IMAGING PROCEDURES**
[54] **PROCEDES ET COMPOSITIONS REDUISANT LA DIFFUSION DE LA LUMIERE DURANT LES PROCEDURES D'IMAGERIE THERAPEUTIQUE ET DIAGNOSTIQUE**
[72] VILLARD, JOSEPH W., US
[72] FELDMAN, MARC D., US
[72] MILNER, THOMAS E., US
[72] KIM, JEEHYUN, US
[72] FREEMAN, GREGORY L., US
[73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2004-07-15
[86] 2003-01-15 (PCT/US2003/001135)
[87] (WO2003/059162)
[30] US (60/348,604) 2002-01-15

---

[11] **2,479,526**
[13] C
[51] **Int.Cl. G06F 12/02 (2006.01) H04W 12/00 (2009.01) G06F 21/62 (2013.01) H04W 88/02 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD OF SECURE GARBAGE COLLECTION ON A MOBILE DEVICE**
[54] **SYSTEME ET PROCEDE DE RECUPERATION DE L'ESPACE MEMOIRE PROTEGE DANS UN DISPOSITIF MOBILE**
[72] ADAMS, NEIL P., CA
[72] DAHMS, JOHN F. A., CA
[72] JANHUNEN, STEFAN E., CA
[72] LITTLE, HERBERT A., CA
[73] CITRIX SYSTEMS INTERNATIONAL GMBH, CH
[85] 2004-09-16
[86] 2003-03-20 (PCT/CA2003/000402)
[87] (WO2003/079196)
[30] US (60/365,515) 2002-03-20

[11] **2,479,896**
[13] C
[51] **Int.Cl. C12N 15/31 (2006.01) C07K 1/22 (2006.01) C07K 14/31 (2006.01) C07K 14/735 (2006.01) C07K 16/06 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **A MUTATED IMMUNOGLOBULIN-BINDING PROTEIN**
[54] **PROTEINE DE LIAISON A L'IMMUNOGLOBULINE MUTEE**
[72] HOBER, SOPHIA, SE
[73] GE HEALTHCARE BIO-SCIENCES AB, SE
[85] 2004-09-20
[86] 2003-03-20 (PCT/SE2003/000475)
[87] (WO2003/080655)
[30] SE (0200943-9) 2002-03-25

---

[11] **2,489,228**
[13] C
[51] **Int.Cl. G01R 1/04 (2006.01) G01R 1/22 (2006.01) G01R 13/02 (2006.01) G01R 15/12 (2006.01) G01R 19/25 (2006.01)**
[25] EN
[54] **CLAMP METER WITH DUAL DISPLAY**
[54] **PINCE DE MESURE A DOUBLE AFFICHAGE**
[72] GREGOREC, JAMES L., JR., US
[73] IDEAL INDUSTRIES, INC., US
[86] (2489228)
[87] (2489228)
[22] 2004-12-03
[30] US (10/783,612) 2004-02-20

---

[11] **2,493,612**
[13] C
[51] **Int.Cl. G06Q 30/02 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING FILTERED AND/OR MASKED ADVERTISEMENTS OVER THE INTERNET**
[54] **PROCEDE ET SYSTEME DE FOURNITURE DE PUBLICITES FILTREES ET/OU MASQUEES SUR L'INTERNET**
[72] BARRY, CHISTOPHER J., US
[72] BRONNIMANN, ERIC ROBERT, US
[72] EWERDT, JACOB PAUL, US
[72] DAY, WILLIAM C., US
[72] DONOVAN, KEVIN RJB, US
[72] HAMMOND, BRIAN, US
[72] TOOTHMAN, JAMES KEITH, US
[72] PORTER, DAN C., US
[72] MCCOY, RON, US
[72] PLATH, SARA FRANCES, US
[73] GOOGLE INC., US
[85] 2005-01-25
[86] 2003-07-24 (PCT/US2003/023010)
[87] (WO2004/012041)
[30] US (60/398,101) 2002-07-25
[30] US (10/388,166) 2003-03-14

---

[11] **2,497,312**
[13] C
[51] **Int.Cl. A61N 1/08 (2006.01) A61F 2/00 (2006.01) A61F 2/02 (2006.01) A61N 1/378 (2006.01)**
[25] EN
[54] **DETECTION OF IMPLANTED WIRELESS ENERGY RECEIVING DEVICE**
[54] **DETECTION D'UN DISPOSITIF DE RECEPTION D'ENERGIE SANS FIL IMPLANTE**
[72] FORSELL, PETER, CH
[73] PROSTHESICA AG, CH
[85] 2005-03-01
[86] 2003-09-17 (PCT/SE2003/001458)
[87] (WO2004/028623)
[30] US (10/253,897) 2002-09-25

---

[11] **2,499,872**
[13] C
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 31/715 (2006.01)**
[25] EN
[54] **CROSS-LINKED POLYMER MATRICES, AND METHODS OF MAKING AND USING SAME**
[54] **MATRICES DE POLYMERE RETICULE ET PROCEDE DE FABRICATION DE CELLES-CI**
[72] ELISSEEFF, JENNIFER, US
[72] TUAN, ROCKY S., US
[72] LI, QIANG, US
[72] WANG, DONGAN, US
[72] SILVERMAN, RONALD PAUL, US
[73] JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US
[73] UNIVERSITY OF MARYLAND, BALTIMORE, US
[73] THE NATIONAL INSTITUTES OF HEALTH, US
[85] 2005-03-18
[86] 2003-09-25 (PCT/US2003/030432)
[87] (WO2004/029137)
[30] US (60/413,152) 2002-09-25

---

[11] **2,508,957**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) A61P 35/00 (2006.01) C12N 15/62 (2006.01)**
[25] EN
[54] **YEAST-BASED VACCINES AS IMMUNOTHERAPY**
[54] **VACCINS A BASE DE LEVURE POUR IMMUNOTHERAPIE**
[72] FRANZUSOFF, ALEX, US
[72] BELLGRAU, DONALD, US
[73] GLOBEIMMUNE, INC., US
[85] 2005-06-14
[86] 2003-12-16 (PCT/US2003/040281)
[87] (WO2004/058157)
[30] US (60/434,163) 2002-12-16

[11] **2,512,036**
[13] C
[51] **Int.Cl. G09G 5/36 (2006.01)**
[25] EN
[54] **AN IMPROVED USER INTERFACE FOR DISPLAYING A GALLERY OF FORMATTING OPTIONS APPLICABLE TO A SELECTED OBJECT**
[54] **INTERFACE-UTILISATEUR AMELIOREE PERMETTANT D'AFFICHER UNE PRESENTATION D'OPTIONS DE FORMATAGE APPLICABLES A UN OBJET SELECTIONNE**
[72] BUTCHER, AARON M., US
[72] HIMBERGER, ANDREW M., US
[72] HARRIS, JENSEN M., US
[72] SATTERFIELD, JESSE CLAY, US
[72] GAUTHIER, TRACEY M., US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[86] (2512036)
[87] (2512036)
[22] 2005-07-13
[30] US (10/955,942) 2004-09-30
[30] US (60/601,815) 2004-08-16

---

[11] **2,523,850**
[13] C
[51] **Int.Cl. H01T 2/02 (2006.01)**
[25] FR
[54] **SPARK-GAP DEVICE, PARTICULARLY HIGH-VOLTAGE SPARK-GAP DEVICE**
[54] **ECLATEUR, ET NOTAMMENT ECLATEUR A HAUTE TENSION**
[72] FRESCALINE, LAURENT, FR
[72] AVRILLAUD, GILLES, FR
[73] I-PULSE INC., US
[85] 2005-10-26
[86] 2004-05-14 (PCT/FR2004/001192)
[87] (WO2004/109874)
[30] FR (03/06629) 2003-06-02

---

[11] **2,526,016**
[13] C
[51] **Int.Cl. G06T 9/00 (2006.01) H04N 5/262 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REPRESENTING IMAGE GRANULARITY BY ONE OR MORE PARAMETERS**
[54] **PROCEDE ET APPAREIL DE REPRESENTATION DE LA GRANULARITE D'UNE IMAGE PAR UN OU PLUSIEURS PARAMETRES**
[72] GOMILA, CRISTINA, US
[72] KOBILANSKY, ALEXANDER, US
[73] THOMSON LICENSING, FR
[85] 2005-11-15
[86] 2004-03-30 (PCT/US2004/009866)
[87] (WO2004/105250)
[30] US (60/470,712) 2003-05-15

---

[11] **2,526,446**
[13] C
[51] **Int.Cl. A01N 25/10 (2006.01) A01N 31/08 (2006.01) A61L 2/18 (2006.01) A61L 2/232 (2006.01) C09D 5/14 (2006.01)**
[25] EN
[54] **BIOFILM GROWTH PREVENTION**
[54] **PREVENTION DE LA CROISSANCE D'UN FILM BIOLOGIQUE**
[72] KRITZLER, STEVEN, AU
[73] NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD, AU
[85] 2005-11-21
[86] 2004-05-18 (PCT/AU2004/000650)
[87] (WO2004/103071)
[30] AU (2003902552) 2003-05-21

---

[11] **2,529,813**
[13] C
[51] **Int.Cl. A61B 3/00 (2006.01) A61B 3/10 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PREDICTION OF OBJECTIVE VISUAL ACUITY BASED ON WAVEFRONT MEASUREMENTS**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE PREDIRE L'ACUITE VISUELLE OBJECTIVE SUR LA BASE DE MESURES DE SURFACES D'ONDES**
[72] DAI, GUANGMING, US
[73] VISX, INCORPORATED, US
[85] 2005-12-19
[86] 2004-06-18 (PCT/US2004/019319)
[87] (WO2004/112576)
[30] US (60/480,237) 2003-06-20

---

[11] **2,530,290**
[13] C
[51] **Int.Cl. G10K 11/26 (2006.01) G01N 29/26 (2006.01) G01N 29/34 (2006.01) G01S 7/523 (2006.01) G01S 7/524 (2006.01) G01S 15/89 (2006.01) G10K 11/34 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS IMPLEMENTING FREQUENCY-STEERED ACOUSTIC ARRAYS FOR 2D AND 3D IMAGING**
[54] **SYSTEMES ET PROCEDES DE MISE EN OEUVRE DE RESEAUX ACOUSTIQUES A FREQUENCE ORIENTEE PERMETTANT DE GENERER DES IMAGES 2D ET 3D**
[72] BACHELOR, SCOTT, US
[72] THOMPSON, R. LEE, US
[72] SEAWALL, JASON, US
[73] TELEDYNE BLUEVIEW, INC., US
[85] 2005-12-20
[86] 2004-07-12 (PCT/US2004/022377)
[87] (WO2005/008272)
[30] US (60/485,981) 2003-07-11
[30] US (60/549,111) 2004-03-01

---

[11] **2,530,951**
[13] C
[51] **Int.Cl. C07C 6/04 (2006.01) C07C 11/06 (2006.01)**
[25] FR
[54] **PRODUCTION OF PROPYLENE VIA DIMERSIZATION OF ETHYLENE INTO BUTENE-1, THE HYDROISOMERIZATION INTO BUTENE-2 AND METHATHESIS BY ETHYLENE**
[54] **PRODUCTION DE PROPYLENE METTANT EN OEUVRE LA DIMERISATION DE L'ETHYLENE EN BUTENE-1, L'HYDRO-ISOMERISATION EN BUTENE-2 ET LA METATHESE PAR L'ETHYLENE**
[72] CHODORGE, JEAN-ALAIN, FR
[72] DUPRAZ, CHRISTIAN, FR
[73] IFP ENERGIES NOUVELLES, FR
[86] (2530951)
[87] (2530951)
[22] 2005-12-22
[30] FR (04/13.964) 2004-12-27

---

[11] **2,536,099**
[13] C
[51] **Int.Cl. C12N 1/20 (2006.01) C12N 1/21 (2006.01) C12N 15/72 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **PARTITIONING OF RECOMBINANT PROTEINS INTO E.COLI SUPERNATANT OR PERIPLASM**
[54] **SEPARATION DE PROTEINES RECOMBINANTES EN SURNAGEANT OU PERIPLASME D'E. COLI**
[72] GLOVER, DAVID JOHN, GB
[72] SEHDEV, MUKESH, GB
[72] REEKS, DOMINIC GAMBIER, GB
[73] UCB PHARMA S.A., BE
[85] 2006-02-16
[86] 2004-09-02 (PCT/GB2004/003747)
[87] (WO2005/024000)
[30] GB (0321100.0) 2003-09-09

---

[11] **2,536,219**
[13] C
[51] **Int.Cl. H04L 12/16 (2006.01) G09B 5/00 (2006.01) H04L 29/02 (2006.01) H04M 11/06 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR SETTING UP A VIRTUAL ELECTRONIC TEACHING SYSTEM WITH INDIVIDUAL INTERACTIVE COMMUNICATION**
[54] **PROCEDE ET DISPOSITIF POUR CREER UN SYSTEME D'ENSEIGNEMENT ELECTRONIQUE VIRTUEL FAISANT INTERVENIR UNE COMMUNICATION INTERACTIVE INDIVIDUELLE**
[72] PABST, MICHAEL J., DE
[73] NOVA INFORMATIONSTECHNIK GMBH, DE
[85] 2006-02-17
[86] 2004-08-19 (PCT/EP2004/009303)
[87] (WO2005/020537)
[30] DE (103 39 436.2) 2003-08-24

---

[11] **2,537,034**
[13] C
[51] **Int.Cl. C12Q 1/00 (2006.01) C12Q 1/34 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **MASS SPECTROMETRY METHODS FOR SIMULTANEOUS DETECTION OF METABOLIC ENZYME ACTIVITY AND METABOLITE LEVELS**
[54] **PROCEDES DE SPECTROMETRIE DE MASSE DESTINES A LA DETECTION SIMULTANEE DE L'ACTIVITE METABOLIQUE D'ENZYMES ET DE NIVEAUX DE METABOLITES**
[72] CERDA, BLAS, US
[73] PERKINELMER LAS, INC., US
[85] 2006-02-24
[86] 2004-08-30 (PCT/US2004/028238)
[87] (WO2005/021779)
[30] US (10/652,732) 2003-08-29

---

[11] **2,539,805**
[13] C
[51] **Int.Cl. G05B 19/042 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REPROGRAMMING A PROGRAMMED CONTROLLER OF A POWER DRIVEN WHEELCHAIR**
[54] **PROCEDE ET APPAREIL DE REPROGRAMMATION D'UNE UNITE DE COMMANDE PROGRAMMEE D'UN FAUTEUIL ROULANT A MOTEUR**
[72] WAKEFIELD, THEODORE D., II, US
[73] INVACARE CORPORATION, US
[85] 2006-03-21
[86] 2004-09-16 (PCT/US2004/030394)
[87] (WO2005/038542)
[30] US (10/679,994) 2003-10-06

---

[11] **2,539,935**
[13] C
[51] **Int.Cl. G01N 35/02 (2006.01)**
[25] EN
[54] **HIGH THROUGHPUT AUTOMATED SEED ANALYSIS SYSTEM**
[54] **SYSTEME D'ANALYSE DE SEMENCES AUTOMATISE A HAUT RENDEMENT**
[72] DEPPERMANN, KEVIN L., US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2006-03-22
[86] 2004-09-21 (PCT/US2004/030837)
[87] (WO2005/031367)
[30] US (60/505,270) 2003-09-23

[11] **2,541,044**
[13] C
[51] **Int.Cl. E01H 5/04 (2006.01) E01H 5/07 (2006.01)**
[25] EN
[54] **ACTUATING ASSEMBLY FOR ACTUATING A CHUTE OF A SNOWBLOWER, SNOWBLOWER INCLUDING THE SAME AND METHOD OF OPERATING ASSOCIATED THERETO**
[54] **ENSEMBLE DECLENCHEUR DE GOULOTTE DE SOUFFLEUSE A NEIGE, SOUFFLEUSE AINSI EQUIPEE ET METHODE D'EXPLOITATION**
[72] CHAMPAGNE, CHRISTIAN, CA
[72] PRONOVOST, REJEAN, CA
[72] AUDY, SEBASTIEN, CA
[73] LES MACHINERIES PRONOVOST INC., CA
[86] (2541044)
[87] (2541044)
[22] 2006-03-27
[30] US (60/664,969) 2005-03-25
[30] US (60/669,398) 2005-04-08

---

[11] **2,541,738**
[13] C
[51] **Int.Cl. A41H 3/00 (2006.01)**
[25] EN
[54] **METHOD FOR THE AUTOMATIC GRADING OF ARTICLES, SUCH AS GARMENTS**
[54] **PROCEDE DE GRADATION AUTOMATIQUE D'ARTICLES, NOTAMMENT DE VETEMENTS**
[72] YEPES SEGOVIA, RAMON, ES
[72] ENCINAS ARIAS, MARIA DE LOS ANGELES, ES
[73] LECTRA, FR
[85] 2006-03-24
[86] 2005-08-30 (PCT/FR2005/050689)
[87] (WO2006/027523)
[30] FR (0409235) 2004-08-31

---

[11] **2,544,681**
[13] C
[51] **Int.Cl. G06F 21/10 (2013.01) H04W 4/02 (2009.01) H04W 12/08 (2009.01) H04L 12/16 (2006.01)**
[25] EN
[54] **LOCATION-SPECIFIC OR RANGE-BASED LICENSING SYSTEM**
[54] **SYSTEME D'ATTRIBUTION DE LICENCE STRICTEMENT LOCALISE OU BASE SUR LA DISTANCE**
[72] HIRSCH, KARL, US
[73] ARVATO DIGITAL SERVICES CANADA, INC., CA
[86] (2544681)
[87] (2544681)
[22] 2006-04-24
[30] US (60/673787) 2005-04-22

---

[11] **2,548,258**
[13] C
[51] **Int.Cl. A61M 5/172 (2006.01) A61M 5/14 (2006.01)**
[25] EN
[54] **PATIENT-CONTROLLED ANALGESIA WITH PATIENT MONITORING SYSTEM**
[54] **ANALGESIE REGULEE PAR LE PATIENT AU MOYEN D'UN SYSTEME DE SURVEILLANCE DU PATIENT**
[72] BOLLISH, STEPHEN J., US
[72] BROOK, SANDRA C., US
[72] STEINHAUER, THOMAS C., US
[73] CAREFUSION 303, INC., US
[85] 2006-06-05
[86] 2004-12-06 (PCT/US2004/040718)
[87] (WO2005/056087)
[30] US (60/527,197) 2003-12-05

---

[11] **2,551,998**
[13] C
[51] **Int.Cl. H04N 17/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO DISTINGUISH A SIGNAL ORIGINATING FROM A LOCAL DEVICE FROM A BROADCAST SIGNAL**
[54] **PROCEDES ET APPAREIL PERMETTANT DE DISTINGUER UN SIGNAL PROVENANT D'UN DISPOSITIF LOCAL, D'UN SIGNAL RADIODIFFUSE**
[72] RAMASWAMY, ARUN, US
[72] NELSON, DAN, US
[73] THE NIELSEN COMPANY (US), LLC, US
[85] 2006-06-28
[86] 2004-12-10 (PCT/US2004/041670)
[87] (WO2005/065159)
[30] US (60/533,190) 2003-12-30

---

[11] **2,552,538**
[13] C
[51] **Int.Cl. A23L 2/02 (2006.01) A23L 2/52 (2006.01)**
[25] EN
[54] **LOW CARB KETCHUP WITH CITRUS FIBERS**
[54] **KETCHUP A FAIBLE TENEUR EN HYDROCARBURES AVEC FIBRES D'AGRUMES**
[72] AQUINO, LEONARDO JOSE SANCHEZ, US
[73] UNILEVER PLC, GB
[85] 2006-07-05
[86] 2005-01-05 (PCT/EP2005/000106)
[87] (WO2005/074713)
[30] US (10/770,242) 2004-02-02

---

[11] **2,554,274**
[13] C
[25] EN
[54] **STANDARDIZATION OF CATHETER-BASED TREATMENT FOR ATRIAL FIBRILLATION**
[54] **NORMALISATION D'UN TRAITEMENT DE LA FIBRILLATION AURICULAIRE A L'AIDE D'UN CATHETER**
[72] SCHWARTZ, YITZHACK, IL
[73] BIOSENSE WEBSTER, INC., US
[86] (2554274)
[87] (2554274)
[22] 2006-07-27
[30] US (11/195,235) 2005-08-02

---

[11] **2,554,845**
[13] C
[51] **Int.Cl. C07H 21/04 (2006.01) C07H 21/00 (2006.01) C12N 15/12 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) C40B 40/06 (2006.01)**
[25] EN
[54] **A METHOD FOR THE SIMULTANEOUS DETERMINATION OF BLOOD GROUP AND PLATELET ANTIGEN GENOTYPES**
[54] **PROCEDE DE DETERMINATION SIMULTANE D'UN GROUPE SANGUIN ET DE GENOTYPES D'ANTIGENE PLAQUETTE SANGUINE**
[72] DENOMME, GREGORY A., CA
[73] CANADIAN BLOOD SERVICES, CA
[85] 2006-07-28
[86] 2005-02-07 (PCT/CA2005/000250)
[87] (WO2005/075496)
[30] US (60/541,932) 2004-02-06

---

[11] **2,555,065**
[13] C
[51] **Int.Cl. H05B 33/00 (2006.01) H05B 33/08 (2006.01) F21S 8/00 (2006.01) F21S 8/10 (2006.01)**
[25] EN
[54] **LED LIGHTING SYSTEM**
[54] **SYSTEME D'ECLAIRAGE A DEL**
[72] SHAN, XINXIN, CA
[73] LED SMART INC., CA
[86] (2555065)
[87] (2555065)
[22] 2006-08-01
[30] US (11/351,074) 2006-02-09

---

[11] **2,573,426**
[13] C
[51] **Int.Cl. C07D 207/325 (2006.01) A61K 31/40 (2006.01)**
[25] EN
[54] **PYRROLE DERIVATIVES AS PHARMACEUTICAL AGENTS**
[54] **DERIVES DE PYRROLE EN TANT QU'AGENTS PHARMACEUTIQUES**
[72] CANNE BANNEN, LYNNE, US
[72] CHEN, JEFF, US
[72] DALRYMPLE, LISA ESTHER, US
[72] FLATT, BRENTON T., US
[72] FORSYTH, TIMOTHY PATRICK, US
[72] GU, XIAO-HUI, US
[72] MAC, MORRISON B., US
[72] MANN, LARRY W., US
[72] MANN, GRACE, US
[72] MARTIN, RICHARD, US
[72] MOHAN, RAJU, US
[72] MURPHY, BRETT, US
[72] NYMAN, MICHAEL CHARLES, US
[72] STEVENS, WILLIAM C., JR., US
[72] WANG, TIE-LIN, US
[72] WANG, YONG, US
[72] WU, JASON H., US
[73] EXELIXIS, INC., US
[85] 2007-01-10
[86] 2005-07-30 (PCT/US2005/026916)
[87] (WO2006/012642)
[30] US (60/592,469) 2004-07-30
[30] US (60/592,439) 2004-07-30

---

[11] **2,574,066**
[13] C
[51] **Int.Cl. H04W 28/16 (2009.01) H04W 4/20 (2009.01) H04B 1/713 (2011.01)**
[25] EN
[54] **RATE PREDICTION IN FRACTIONAL REUSE SYSTEMS**
[54] **PREVISION DE DEBIT DANS DES SYSTEMES DE REUTILISATION FRACTIONELLE**
[72] KHANDEKAR, AAMOD, US
[72] AGRAWAL, AVNEESH, US
[73] QUALCOMM INCORPORATED, US
[85] 2007-01-16
[86] 2005-07-14 (PCT/US2005/025170)
[87] (WO2006/020032)
[30] US (60/588,629) 2004-07-16

---

[11] **2,576,477**
[13] C
[51] **Int.Cl. A61B 10/02 (2006.01) A61B 10/04 (2006.01)**
[25] EN
[54] **BIOPSY DEVICE W!TH REPLACEABLE PROBE INCORPORATING STATIC VACUUM SOURCE DUAL VALVE SAMPLE STACKING RETRIEVAL AND SALINE FLUSH**
[54] **DISPOSITIF DE BIOPSIE AVEC SONDE REMPLACABLE COMPRENANT RECUPERATION ET RINCAGE ABONDANT SALIN D'EMPILAGE DES ECHANTILLONS PAR DOUBLE VALVE A SOURCE STATIQUE SOUS VIDE**
[72] HIBNER, JOHN A., US
[73] DEVICOR MEDICAL PRODUCTS, INC., US
[86] (2576477)
[87] (2576477)
[22] 2007-01-30
[30] US (11/344,879) 2006-02-01

[11] **2,582,541**
[13] C
[51] **Int.Cl. E21B 43/08 (2006.01) E21B 47/00 (2012.01) E21B 47/01 (2012.01)**
[25] EN
[54] **COMPLETION SYSTEM HAVING A SAND CONTROL ASSEMBLY, AN INDUCTIVE COUPLER, AND A SENSOR PROXIMATE TO THE SAND CONTROL ASSEMBLY**
[54] **SYSTEME D'ACHEVEMENT DE TRAVAUX DOTE D'UN ENSEMBLE DE COMMANDE DU SABLE, D'UN ACCESSOIRE DE COUPLAGE PAR INDUCTION ET D'UN CAPTEUR VOISIN DE L'ENSEMBLE DE COMMANDE DU SABLE**
[72] PATEL, DINESH R., US
[72] ROSS, DONALD W., US
[72] VENERUSO, ANTHONY F., US
[72] CENS, FABIEN, US
[72] LOVELL, JOHN R., US
[72] BEAULIEU, JEAN-PHILIPPE, FR
[72] CHOUZENOUX, CHRISTIAN, FR
[72] HOWARD, PETE, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2582541)
[87] (2582541)
[22] 2007-03-23
[30] US (60/787,592) 2006-03-30
[30] US (60/745,469) 2006-04-24
[30] US (60/747,986) 2006-05-23
[30] US (60/805,691) 2006-06-23
[30] US (60/865,084) 2006-11-09
[30] US (60/866,622) 2006-11-21
[30] US (60/867,276) 2006-11-27
[30] US (60/890,630) 2007-03-19
[30] US (11/688, 089) 2007-03-19

[11] **2,582,785**
[13] C
[51] **Int.Cl. C09D 11/54 (2014.01) C09D 11/322 (2014.01) B41J 2/01 (2006.01) B41M 7/00 (2006.01)**
[25] EN
[54] **INKJET INKS PROVIDING IMPROVED WET SMUDGE ON POROUS PRINT MEDIA**
[54] **ENCRES POUR IMPRESSION A JET D'ENCRE PRESENTANT UNE MEILLEURE RESISTANCE AU PAPILLOTAGE HUMIDE SUR DES SUPPORTS D'IMPRESSION POREUX**
[72] SARKISIAN, GEORGE M., US
[72] CHEN, XIAOHE, US
[72] PRASAD, KESHAVA A., US
[73] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[85] 2007-03-29
[86] 2005-08-31 (PCT/US2005/030971)
[87] (WO2006/039034)
[30] US (60/615,129) 2004-10-01
[30] US (11/070,897) 2005-03-02

[11] **2,584,364**
[13] C
[51] **Int.Cl. H02K 9/00 (2006.01) H02K 9/18 (2006.01) H02K 9/19 (2006.01)**
[25] EN
[54] **COOLED CONDUCTOR COIL FOR AN ELECTRIC MACHINE AND METHOD**
[54] **BOBINE DE CONDUCTEUR REFROIDI POUR UNE MACHINE ELECTRIQUE ET METHODE**
[72] DOOLEY, KEVIN ALLAN, CA
[72] BELL, JOSHUA D., CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2584364)
[87] (2584364)
[22] 2007-04-11
[30] US (11/382,578) 2006-05-10

[11] **2,587,479**
[13] C
[51] **Int.Cl. G02C 7/02 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINATION OF A PAIR OF PROGRESSIVE OPHTHALMIC LENSES**
[54] **PROCEDE DE DETERMINATION D'UNE PAIRE DE LENTILLES OPHTALMIQUES PROGRESSIVES**
[72] PEDRONO, CLAUDE, FR
[72] GRANGER-DONETTI, BERANGERE, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2007-02-23
[86] 2005-08-05 (PCT/FR2005/002036)
[87] (WO2006/027448)
[30] FR (0409144) 2004-08-27

[11] **2,588,486**
[13] C
[51] **Int.Cl. G06F 9/455 (2006.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR VIRTUAL MACHINE MIGRATION**
[54] **METHODE ET SYSTEME POUR TRANSITION DE MACHINE VIRTUELLE**
[72] WHITE, ANTHONY RICHARD PHILLIP, CA
[73] EMBOTICS CORPORATION, CA
[86] (2588486)
[87] (2588486)
[22] 2007-05-15
[30] CA (2,547,047) 2006-05-15

[11] **2,588,785**
[13] C
[51] **Int.Cl. H04L 12/863 (2013.01)**
[25] EN
[54] **REAL-TIME PACKET PROCESSING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE PAQUETS EN TEMPS REEL**
[72] POETKER, JOHN JAMES, US
[72] JONES, JEFFREY ALLEN, US
[72] FOLKART, MICHAEL BRUCE, US
[72] SHUMWAY, JERRY LEROY, US
[73] NORTHROP GRUMMAN SYSTEMS CORPORATION, US
[85] 2007-05-17
[86] 2005-11-18 (PCT/US2005/041947)
[87] (WO2006/055832)
[30] US (60/629,331) 2004-11-19

[11] **2,590,668**
[13] C
[51] **Int.Cl. B01J 29/00 (2006.01) C01B 39/02 (2006.01) C07C 2/12 (2006.01) C07C 5/22 (2006.01) C10G 47/18 (2006.01)**
[25] EN
[54] **CATALYTIC MATERIALS AND METHOD FOR THE PREPARATION THEREOF**
[54] **MATERIAUX CATALYTIQUES ET PROCEDE POUR LEUR PREPARATION**
[72] KUMAR, NARENDRA, FI
[72] TIITTA, MARJA, FI
[72] SALMI, TAPIO, FI
[72] OESTERHOLM, HEIDI, FI
[73] NESTE OYJ, FI
[85] 2007-06-14
[86] 2005-12-23 (PCT/FI2005/050484)
[87] (WO2006/070073)
[30] FI (20041675) 2004-12-28
[30] US (60/639,314) 2004-12-28

---

[11] **2,592,118**
[13] C
[51] **Int.Cl. C07D 401/00 (2006.01) A61K 31/415 (2006.01) A61K 31/435 (2006.01) A61P 35/00 (2006.01) C07D 231/40 (2006.01) C07D 471/04 (2006.01) C12N 9/96 (2006.01) C12N 9/99 (2006.01) C12N 9/12 (2006.01)**
[25] EN
[54] **UREA DERIVATIVES AS ENZYME MODULATORS**
[54] **DERIVES D'UREE EN TANT QUE MODULATEURS D'ENZYME**
[72] FLYNN, DANIEL L., US
[72] PETILLO, PETER A., US
[73] DECIPHERA PHARMACEUTICALS, LLC, US
[85] 2007-06-22
[86] 2005-12-23 (PCT/US2005/047270)
[87] (WO2006/071940)
[30] US (60/639,087) 2004-12-23
[30] US (60/638,986) 2004-12-23
[30] US (60/638,987) 2004-12-23
[30] US (60/638,968) 2004-12-23

---

[11] **2,592,413**
[13] C
[51] **Int.Cl. A61M 15/00 (2006.01) A61J 1/00 (2006.01) A61M 11/00 (2006.01)**
[25] EN
[54] **DISPENSING DEVICE HAVING A CONNECTOR BETWEEN THE HOUSING AND CONTAINER**
[54] **DISPOSITIF DE DISTRIBUTION COMPORTANT UN CONNECTEUR ENTRE LE BOITIER ET LE CONTENANT**
[72] LU, WINSTON, CA
[72] MORTON, ROBERT, CA
[72] PICKARD, MARK, CA
[72] BALLES, JOAQUIM, CA
[73] TRUDELL MEDICAL INTERNATIONAL, CA
[85] 2007-06-22
[86] 2006-01-19 (PCT/IB2006/000084)
[87] (WO2006/077486)
[30] US (60/645,095) 2005-01-20
[30] US (60/671,220) 2005-04-14

---

[11] **2,592,736**
[13] C
[51] **Int.Cl. H03F 3/217 (2006.01)**
[25] EN
[54] **HIGH EFFICIENCY SWITCH-MODE POWER AMPLIFIER**
[54] **AMPLIFICATEUR DE PUISSANCE A MODE DE COMMUTATION HAUTE FREQUENCE**
[72] PRIBBLE, WILLIAM L., US
[72] MILLIGAN, JAMES W., US
[72] PENGELLY, RAYMOND S., US
[73] CREE, INC., US
[85] 2007-06-29
[86] 2005-12-13 (PCT/US2005/045037)
[87] (WO2006/073701)
[30] US (60/640,269) 2004-12-31
[30] US (11/132,619) 2005-05-18

---

[11] **2,593,524**
[13] C
[51] **Int.Cl. H04W 24/00 (2009.01)**
[25] EN
[54] **SELF CONFIGURING AND OPTIMIZATION OF CELL NEIGHBORS IN WIRELESS TELECOMMUNICATIONS NETWORKS**
[54] **OPTIMISATION ET AUTOCONFIGURATION DE CELLULES VOISINES DANS DES RESEAUX DE TELECOMMUNICATIONS SANS FIL**
[72] MOE, JOHAN, SE
[72] KALLIN, HARALD, SE
[73] UNWIRED PLANET, LLC, US
[86] (2593524)
[87] (2593524)
[22] 2007-07-06
[30] WO (PCT/EP2007/001737) 2007-02-28
[30] US (11/773,752) 2007-07-05

---

[11] **2,594,467**
[13] C
[51] **Int.Cl. G05B 23/02 (2006.01) G05B 19/418 (2006.01) G06F 9/44 (2006.01) H01Q 1/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR REMOTELY CONTROLLING DOCKING STATION COMPONENTS**
[54] **SYSTEME ET PROCEDE DE COMMANDE A DISTANCE DE COMPOSANTS DE STATION D'ACCUEIL**
[72] MCNEILL, MATTHEW C., US
[72] NELSON, KYLE E., US
[72] HORTON, RICHARD A., US
[73] RITE-HITE HOLDING CORPORATION, US
[85] 2007-07-10
[86] 2006-01-13 (PCT/US2006/001170)
[87] (WO2006/076538)
[30] US (10/905,633) 2005-01-13

[11] **2,597,867**
[13] C
[51] **Int.Cl. C08J 7/04 (2006.01) C09J 163/00 (2006.01)**
[25] EN
[54] **SURFACING AND/OR JOINING METHOD**
[54] **PROCEDE DE SURFACAGE ET/OU D'ASSEMBLAGE**
[72] SALNIKOV, DMITRIY, US
[72] GEORGE, CLAYTON A., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2007-08-14
[86] 2006-02-08 (PCT/US2006/004396)
[87] (WO2006/088704)
[30] US (11/059,834) 2005-02-17

---

[11] **2,598,856**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/10 (2006.01) C12Q 1/24 (2006.01) G01N 1/28 (2006.01) A61B 10/00 (2006.01) C12M 1/30 (2006.01)**
[25] EN
[54] **FORENSIC SWAB AND KIT**
[54] **BADIGEON ET TROUSSE DE PRELEVEMENT POUR SCENES DE CRIME**
[72] CARAGINE, THERESA A., US
[72] PRINZ, MECHTHILD, US
[72] SEBESTYEN, JAMES A., US
[72] SHALER, ROBERT, US
[73] CITY OF NEW YORK, BY AND THROUGH ITS OFFICE OF CHIEF MEDICAL EXAMINER, US
[85] 2007-08-20
[86] 2006-02-21 (PCT/US2006/006302)
[87] (WO2006/089297)
[30] US (60/655,206) 2005-02-20

---

[11] **2,598,876**
[13] C
[51] **Int.Cl. G01N 21/64 (2006.01) B07C 5/342 (2006.01) G01N 21/87 (2006.01)**
[25] EN
[54] **A METHOD AND APPARATUS FOR IDENTIFYING AND CHARACTERIZING OBJECTS BASED ON FLUORESCENCE**
[54] **METHODE ET APPAREIL D'IDENTIFICATION ET DE CARACTERISATION D'OBJETS BASES SUR LA FLUORESCENCE**
[72] GUMPESBERGER, SYLVIA, CA
[73] GUMPESBERGER, SYLVIA, CA
[86] (2598876)
[87] (2598876)
[22] 2007-08-24

---

[11] **2,599,088**
[13] C
[51] **Int.Cl. B24B 9/14 (2006.01) B29D 11/00 (2006.01) G02C 7/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE MANUFACTURE OF SPECTACLE LENSES**
[54] **PROCEDE DE FABRICATION DE VERRES DE LUNETTES**
[72] JOSEPH, TIMOTHY, US
[72] GERLIGAND, PIERRE, US
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2007-08-14
[86] 2006-02-14 (PCT/EP2006/002066)
[87] (WO2006/084771)
[30] US (60/652,614) 2005-02-14

---

[11] **2,600,262**
[13] C
[51] **Int.Cl. F01D 9/02 (2006.01) F01D 9/00 (2006.01)**
[25] EN
[54] **HP TURBINE VANE AIRFOIL PROFILE**
[54] **PROFIL AERODYNAMIQUE D'AUBE FIXE DE TURBINE HAUTE PRESSION**
[72] SLEIMAN, MOHAMAD, CA
[72] VLASIC, EDWARD, CA
[72] GIRGIS, SAMI, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2600262)
[87] (2600262)
[22] 2007-09-05
[30] US (11/516,601) 2006-09-07

---

[11] **2,600,691**
[13] C
[51] **Int.Cl. A61C 5/06 (2006.01)**
[25] EN
[54] **HEATING DENTAL MATERIALS WITH A HEAT PACK**
[54] **CHAUFFAGE DE MATERIAUX DENTAIRES AVEC UNE POCHE DE CHAUFFAGE**
[72] PIERSON, PAUL R., US
[72] HARE, ROBERT V., US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2007-08-31
[86] 2006-03-03 (PCT/US2006/007671)
[87] (WO2006/096536)
[30] US (60/658,682) 2005-03-04

---

[11] **2,601,516**
[13] C
[51] **Int.Cl. C23F 13/16 (2006.01) C23F 13/02 (2006.01)**
[25] EN
[54] **TREATMENT PROCESS FOR CONCRETE**
[54] **PROCEDE DE TRAITEMENT DU BETON**
[72] GLASS, GARETH, GB
[72] ROBERTS, ADRIAN, GB
[72] DAVISON, NIGEL, GB
[73] GLASS, GARETH, GB
[73] ROBERTS, ADRIAN, GB
[73] DAVISON, NIGEL, GB
[85] 2007-09-17
[86] 2006-03-14 (PCT/GB2006/050054)
[87] (WO2006/097770)
[30] GB (0505353.3) 2005-03-16
[30] GB (0520112.4) 2005-10-04
[30] GB (0600661.3) 2006-01-13

---

[11] **2,601,968**
[13] C
[51] **Int.Cl. A23C 19/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MAKING SLICED CHEESE**
[54] **METHODE ET SYSTEME POUR FACONNER DU FROMAGE EN TRANCHES**
[72] HOLMES, TERRY L., US
[72] RIVERO, ORESTES, US
[73] KRAFT FOODS GROUP BRANDS LLC, US
[86] (2601968)
[87] (2601968)
[22] 2007-09-17
[30] US (11/533,235) 2006-09-19

---

[11] **2,602,650**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01)**
[25] EN
[54] **COMPUTER-IMPLEMENTED CLIPBOARD**
[54] **BLOC-NOTES INFORMATIQUE**
[72] BEUMER, BRADLEY R., US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2602650)
[87] (2602650)
[22] 2007-09-17
[30] US (11/537,581) 2006-09-29

[11] **2,603,412**
[13] C
[51] **Int.Cl. C03C 13/00 (2006.01) C03C 25/14 (2006.01) C03C 25/26 (2006.01) C03C 25/34 (2006.01) C03C 25/42 (2006.01)**
[25] FR
[54] **MINERAL WOOL, INSULATING PRODUCT AND PRODUCTION METHOD**
[54] **LAINE MINERALE, PRODUIT ISOLANT ET PROCEDE DE FABRICATION**
[72] ESPIARD, PHILIPPE, FR
[72] DUPOUY, VALERIE, FR
[72] DOUCE, JEROME, FR
[73] SAINT-GOBAIN ISOVER, FR
[85] 2007-10-01
[86] 2006-03-31 (PCT/FR2006/050283)
[87] (WO2006/103377)
[30] FR (0550862) 2005-04-01

---

[11] **2,603,458**
[13] C
[51] **Int.Cl. C04B 35/645 (2006.01) B22F 3/12 (2006.01) B22F 5/00 (2006.01) B23P 15/28 (2006.01) C04B 35/56 (2006.01) E21B 10/08 (2006.01) E21B 10/42 (2006.01) E21B 10/46 (2006.01)**
[25] EN
[54] **ATOMIC LAYER DEPOSITION NANOCOATINGS ON CUTTING TOOL POWDER MATERIALS**
[54] **REVETEMENTS NANOMETRIQUES DEPOSES PAR EPITAXIE EN COUCHES ATOMIQUES SUR DES MATERIAUX EN POUDRE POUR OUTILS DE COUPE**
[72] ZHAN, GUODONG, US
[72] ZHANG, YOUHE, US
[72] YU, FENG, US
[72] BELNAP, J. DANIEL, US
[72] SHEN, YUELIN, US
[72] KESHAVAN, MADAPUSI K., US
[72] YAO, XIAN, US
[73] SMITH INTERNATIONAL, INC., US
[86] (2603458)
[87] (2603458)
[22] 2007-09-20
[30] US (60/846,218) 2006-09-21

---

[11] **2,603,774**
[13] C
[51] **Int.Cl. C12M 1/40 (2006.01)**
[25] EN
[54] **SYSTEM AND PROCESS FOR BIOMASS TREATMENT**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE BIOMASSE**
[72] DUNSON, JAMES B., US
[72] TUCKER, MELVIN, US
[72] ELANDER, RICHARD, US
[72] LYONS, ROBERT C., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[73] ALLIANCE FOR SUSTAINABLE ENERGY, LLC, US
[85] 2007-10-03
[86] 2006-04-12 (PCT/US2006/014147)
[87] (WO2006/110902)
[30] US (60/670,437) 2005-04-12

---

[11] **2,605,246**
[13] C
[51] **Int.Cl. C07C 41/00 (2006.01)**
[25] EN
[54] **PREPARATION OF SEVOFLURANE WITH NEGLIGIBLE WATER CONTENT**
[54] **PREPARATION DE SEVOFLURANE AVEC UN CONTENU EN EAU NEGLIGEABLE**
[72] TERRELL, ROSS C., US
[72] LEVINSON, JOSHUA A., US
[72] MCNEIRNEY, JOHN C., US
[73] PIRAMAL CRITICAL CARE, INC., US
[85] 2007-10-16
[86] 2006-04-18 (PCT/US2006/014427)
[87] (WO2006/113636)
[30] US (60/672,334) 2005-04-18

---

[11] **2,607,086**
[13] C
[51] **Int.Cl. G01N 33/48 (2006.01) G01N 21/01 (2006.01) G01N 21/31 (2006.01) G01N 21/47 (2006.01) G01N 21/62 (2006.01) G01N 21/94 (2006.01) G01N 33/18 (2006.01) G01N 33/483 (2006.01)**
[25] EN
[54] **SYSTEM FOR RAPID ANALYSIS OF MICROBIOLOGICAL MATERIALS IN LIQUID SAMPLES**
[54] **SYSTEME D'ANALYSE RAPIDE DE MATIERES MICROBIOLOGIQUES DANS DES ECHANTILLONS LIQUIDES**
[72] KANIPAYOR, RAVI, CA
[72] EMBURGH, RON, CA
[73] WILD RIVER CAPITAL INC., CA
[85] 2007-11-01
[86] 2005-05-05 (PCT/CA2005/000686)
[87] (WO2006/116835)

---

[11] **2,612,089**
[13] C
[51] **Int.Cl. A61B 1/32 (2006.01)**
[25] EN
[54] **SURGICAL RETRACTOR EXTENSIONS**
[54] **EXTENSIONS POUR ECARTEUR CHIRURGICAL**
[72] GARCIA-BENGOCHEA, JAVIER, US
[73] JGMG BENGOCHEA, LLC, US
[85] 2007-12-13
[86] 2006-06-15 (PCT/US2006/023408)
[87] (WO2006/138515)
[30] US (60/691,141) 2005-06-16
[30] US (60/742,071) 2005-12-02
[30] US (11/316,858) 2005-12-23

---

[11] **2,613,947**
[13] C
[51] **Int.Cl. G06K 7/10 (2006.01) H01H 9/02 (2006.01)**
[25] EN
[54] **TRIGGERING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE DECLENCHEMENT**
[72] WHITE, JAY PAUL, US
[73] SYMBOL TECHNOLOGIES, INC., US
[85] 2007-12-24
[86] 2006-05-12 (PCT/US2006/018547)
[87] (WO2007/001656)
[30] US (11/170,312) 2005-06-28

[11] **2,615,089**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) C12Q 1/04 (2006.01) C12Q 1/25 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **METHOD FOR DETECTION OF MICROORGANISM AND KIT FOR DETECTION OF MICROORGANISM**
[54] **PROCEDE ET KIT DE DETECTION DE MICROORGANISMES**
[72] YOSHIDA, SHINICHI, JP
[72] SOEJIMA, TAKASHI, JP
[73] MORINAGA MILK INDUSTRY CO., LTD., JP
[85] 2008-01-11
[86] 2006-02-17 (PCT/JP2006/302893)
[87] (WO2007/094077)

---

[11] **2,615,825**
[13] C
[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **ACCOMMODATING INTRAOCULAR LENS AND METHODS OF USE**
[54] **LENTILLE INTRAOCULAIRE D'ACCOMMODATION SOUPLE ET SON PROCEDE D'UTILISATION**
[72] CLARKE, GERALD, US
[73] CLARKE, GERALD, US
[85] 2008-01-17
[86] 2006-07-18 (PCT/US2006/027705)
[87] (WO2007/011879)
[30] US (11/185,279) 2005-07-19

---

[11] **2,616,239**
[13] C
[51] **Int.Cl. G01F 11/24 (2006.01) A01C 7/06 (2006.01) A01C 7/16 (2006.01) A01C 7/20 (2006.01)**
[25] EN
[54] **VARIABLE DISPLACEMENT METER ROLLER**
[54] **ROULEAU DOSEUR A DEPLACEMENT VARIABLE**
[72] DEAN, BRIAN, CA
[72] HUNDEBY, DAVE, CA
[72] VARJASSY, JUSTIN CHARLES, CA
[73] ONE PASS IMPLEMENTS INC., CA
[86] (2616239)
[87] (2616239)
[22] 2007-12-21
[30] US (60/871,403) 2006-12-21

---

[11] **2,616,712**
[13] C
[51] **Int.Cl. C12N 5/071 (2010.01) G01N 33/567 (2006.01)**
[25] FR
[54] **CELL/LIGAND MARKING SYSTEM, WHEREIN THE MARKER IS OF EPH TYPE, CELL MATERIAL COMPRISING SAID SYSTEM, METHOD FOR PREPARING SAME AND PROANGIOGENETIC USE**
[54] **SYSTEME MARQUEUR CELLULAIRE/LIGAND, OU LE MARQUEUR EST DU TYPE EPH, MATERIAU CELLULAIRE COMPRENANT CE SYSTEME, PROCEDE DE PREPARATION ET UTILISATION PROANGIOGENIQUE**
[72] FOUBERT, PHILIPPE, FR
[72] SILVESTRE, JEAN-SEBASTIEN, FR
[72] LE RICOUSSE-ROUSSANNE, SOPHIE, FR
[73] INSTITUT DES VAISSEAUX ET DU SANG, FR
[73] UNIVERSITE PARIS 7-DENIS DIDEROT, FR
[85] 2008-01-25
[86] 2006-07-27 (PCT/FR2006/001837)
[87] (WO2007/012764)
[30] FR (0508029) 2005-07-27

---

[11] **2,618,315**
[13] C
[51] **Int.Cl. G01N 33/53 (2006.01) C12Q 1/00 (2006.01) C40B 30/08 (2006.01) G01N 33/566 (2006.01)**
[25] EN
[54] **METHODS FOR CHARACTERIZING BIOLOGICAL MOLECULE MODULATORS**
[54] **METHODES DE CARACTERISATION DE MODULATEURS DE MOLECULES BIOLOGIQUES**
[72] PATEL, MEHUL, US
[72] SCHMIDT, DAWN M., US
[72] THRALL, SARA H., US
[72] TEW, DAVID G., GB
[73] AB SCIEX LLC, US
[85] 2008-02-07
[86] 2006-08-10 (PCT/US2006/031055)
[87] (WO2007/021756)
[30] US (60/707,328) 2005-08-11

---

[11] **2,618,336**
[13] C
[51] **Int.Cl. G02C 7/02 (2006.01) G02B 3/00 (2006.01) G02B 3/10 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURING AN OPTICAL SYSTEM**
[54] **PROCEDE DE FABRICATION D'UN SYSTEME OPTIQUE**
[72] ALLIONE, PASCAL, FR
[72] LE SAUX, GILLES, FR
[72] CHAUVEAU, JEAN-PIERRE, FR
[72] MAZUET, DENIS, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2008-02-05
[86] 2006-08-01 (PCT/IB2006/003220)
[87] (WO2007/017766)
[30] EP (05291716.8) 2005-08-11

---

[11] **2,619,325**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONTROLLING DEVICE USAGE**
[54] **SYSTEME ET METHODE POUR LA COMMANDE DE L'USAGE D'UN DISPOSITIF**
[72] COSKUN, RISVAN, CA
[72] MARTIN, DARYL J., CA
[72] HASSAN, AHMED E., CA
[72] WILSON, JOHN F., CA
[73] BLACKBERRY LIMITED, CA
[86] (2619325)
[87] (2619325)
[22] 2008-01-31
[30] EP (07101743.8) 2007-02-05
[30] US (11/671,263) 2007-02-05

---

[11] **2,619,422**
[13] C
[51] **Int.Cl. F23R 3/50 (2006.01) F23R 3/60 (2006.01)**
[25] FR
[54] **TURBOMACHINE COMBUSTION CHAMBER**
[54] **CHAMBRE DE COMBUSTION D'UNE TURBOMACHINE**
[72] DE SOUSA, MARIO CESAR, FR
[72] ROBIN, MORGAN, FR
[73] SNECMA, FR
[86] (2619422)
[87] (2619422)
[22] 2008-01-16
[30] FR (0700325) 2007-01-18

---

[11] **2,619,921**
[13] C
[51] **Int.Cl. F02M 61/16 (2006.01) F02M 61/04 (2006.01) F23K 5/14 (2006.01) F23R 3/28 (2006.01)**
[25] FR
[54] **TWO-STAGE FUEL INJECTOR**
[54] **INJECTEUR DE CARBURANT A DEUX ETAGES**
[72] RODRIGUES, JOSE ROLAND, FR
[72] TIEPEL, ALAIN, FR
[73] HISPANO SUIZA, FR
[86] (2619921)
[87] (2619921)
[22] 2008-01-21
[30] FR (07 52804) 2007-01-22

---

[11] **2,622,367**
[13] C
[51] **Int.Cl. H04L 12/16 (2006.01) G09F 9/30 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **SUBSCRIPTION BASED CONTENT DELIVERY FOR A DIGITAL SIGNAGE NETWORK**
[54] **LIVRAISON DE CONTENU BASEE SUR L'ABONNEMENT POUR UN RESEAU DE SIGNALISATION NUMERIQUE**
[72] BANNISTER, DOUG, CA
[72] COLLARD, ANDREW, CA
[72] UNDERWOOD, DOUG, CA
[72] EASTHOPE, NICK, CA
[72] KAYES, SCOTT, CA
[72] DALLEY, RICK, CA
[72] CHU, WILLIAM, CA
[73] OMNIVEX CORPORATION, CA
[86] (2622367)
[87] (2622367)
[22] 2008-02-04

---

[11] **2,622,405**
[13] C
[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/062 (2006.01) A61B 17/28 (2006.01)**
[25] EN
[54] **SUTURING DEVICE, SYSTEM, AND METHOD**
[54] **DISPOSITIF, SYSTEME ET PROCEDE DE SUTURE**
[72] HAMILTON, HENRY H., US
[72] BELMAN, YURI, US
[72] ZATYURYUKIN, ALEXANDER BORISOVICH, RU
[72] MOORE, PATRICIA A., US
[73] BOSS INSTRUMENTS, LTD., INC., US
[85] 2008-03-12
[86] 2006-09-13 (PCT/US2006/035804)
[87] (WO2007/033314)
[30] US (11/227,981) 2005-09-14

---

[11] **2,622,507**
[13] C
[51] **Int.Cl. H04N 7/18 (2006.01) H04N 5/33 (2006.01)**
[25] EN
[54] **REAR VIEW MIRROR WITH INTEGRATED VIDEO SYSTEM**
[54] **RETROVISEUR EQUIPE D'UN SYSTEME VIDEO INTEGRE**
[72] HALER, ROBERT D., US
[73] DIGITAL ALLY, INC., US
[85] 2008-03-13
[86] 2006-09-15 (PCT/US2006/035934)
[87] (WO2007/035450)
[30] US (60/717,602) 2005-09-16

---

[11] **2,622,621**
[13] C
[51] **Int.Cl. G01N 21/86 (2006.01)**
[25] EN
[54] **TENSIONED SCANNER RAILS**
[54] **RAILS DE DISPOSITIF DE BALAYAGE TENDUS**
[72] BESELT, RONALD E., CA
[72] HARJULA, JOHN A., CA
[73] HONEYWELL INTERNATIONAL INC., US
[85] 2008-03-14
[86] 2006-09-12 (PCT/US2006/035489)
[87] (WO2007/033174)
[30] US (11/225,958) 2005-09-14

---

[11] **2,624,536**
[13] C
[51] **Int.Cl. A61C 5/06 (2006.01) A61C 9/00 (2006.01) B05B 17/00 (2006.01) B65D 81/32 (2006.01)**
[25] EN
[54] **DISPENSING SYRINGE HAVING MULTIPLE BARRELS FOR DISCHARGING A DENTAL COMPOSITION**
[54] **SERINGUE D'INJECTION AYANT DE MULTIPLES BARILLETS PERMETTANT D'ADMINISTRER UNE COMPOSITION DENTAIRE**
[72] PIERSON, PAUL R., US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2008-03-31
[86] 2006-09-28 (PCT/US2006/037984)
[87] (WO2007/041266)
[30] US (11/238,374) 2005-09-29

---

[11] **2,625,320**
[13] C
[51] **Int.Cl. C10G 45/08 (2006.01)**
[25] FR
[54] **PROCESS FOR THE HYDROCONVERSION OF HEAVY HYDROCARBONACEOUS FEEDSTOCK IN A SLURRY REACTOR IN THE PRESENCE OF A HETEROPOLYANION-BASED CATALYST**
[54] **PROCEDE D'HYDROCONVERSION DE CHARGES HYDROCARBONEES LOURDES EN REACTEUR SLURRY EN PRESENCE D'UN CATALYSEUR A BASE D'HETEROPOLYANION**
[72] ROY-AUBERGER, MAGALIE, FR
[72] GUILLAUME, DENIS, FR
[72] MARCHAND, KARIN, FR
[73] IFP ENERGIES NOUVELLES, FR
[86] (2625320)
[87] (2625320)
[22] 2008-03-12
[30] FR (07/01.982) 2007-03-16

[11] **2,625,784**
[13] C
[51] **Int.Cl. G06K 7/00 (2006.01) G06F 13/00 (2006.01)**
[25] EN
[54] **SMART CARD SESSION OPTIMIZATION**
[54] **OPTIMISATION DE SESSION PAR CARTE A PUCE**
[72] SINGH, RAVI, CA
[72] ADAMS, NEIL, CA
[72] DAVIS, DINAH, CA
[73] BLACKBERRY LIMITED, CA
[86] (2625784)
[87] (2625784)
[22] 2008-03-14
[30] EP (07104614.8) 2007-03-21

---

[11] **2,626,493**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) G06F 3/0482 (2013.01) H04M 1/247 (2006.01)**
[25] EN
[54] **COMMUNICATION TERMINAL**
[54] **TERMINAL DE COMMUNICATION**
[72] OKAGAKI, MITSUNORI, JP
[73] HERA WIRELESS S.A., LU
[86] (2626493)
[87] (2626493)
[22] 1999-12-22
[62] 2,321,039
[30] JP (369690/98) 1998-12-25
[30] JP (8224/99) 1999-01-14
[30] JP (20403/99) 1999-01-28
[30] JP (32812/99) 1999-02-10
[30] JP (66864/99) 1999-03-12
[30] JP (93134/99) 1999-03-31

---

[11] **2,628,078**
[13] C
[51] **Int.Cl. H05B 6/02 (2006.01) H01F 27/02 (2006.01) H01F 38/00 (2006.01) H05B 1/00 (2006.01) H05B 6/34 (2006.01)**
[25] EN
[54] **CHANNEL ELECTRIC INDUCTOR ASSEMBLY**
[54] **ENSEMBLE INDUCTEUR ELECTRIQUE A CANAUX**
[72] RAFFNER, BERNARD M., US
[72] SARKISSIAN, KAREN, US
[73] INDUCTOTHERM CORP., US
[86] (2628078)
[87] (2628078)
[22] 2008-04-02
[30] US (11/735,771) 2007-04-16

---

[11] **2,628,997**
[13] C
[51] **Int.Cl. E21B 47/12 (2012.01)**
[25] EN
[54] **DRILL STRING TELEMETRY METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE TELEMESURE DE TRAIN DE FORAGE**
[72] CAMWELL, PAUL L., CA
[72] NEFF, JAMES M., CA
[72] LOGAN, DEREK W., CA
[73] XACT DOWNHOLE TELEMETRY INC., CA
[86] (2628997)
[87] (2628997)
[22] 2008-04-11
[30] US (60/907,694) 2007-04-13

---

[11] ***2,630,687**
[13] C
[51] **Int.Cl. B01D 21/18 (2006.01) C02F 11/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR COLLECTING AND/OR REMOVING SLUDGE**
[54] **PROCEDE ET APPAREIL DE COLLECTE ET/OU DE RETRAIT DE BOUE**
[72] NIELSEN, IAN BRADLEY, AU
[73] ULTRA AQUATIC TECHNOLOGY PTY LTD, AU
[85] 2008-05-21
[86] 2006-11-22 (PCT/AU2006/001749)
[87] (WO2007/059562)
[30] AU (2005906471) 2005-11-22

---

[11] **2,631,015**
[13] C
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 37/06 (2006.01) C12N 5/20 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **HUMAN MONOCLONAL ANTIBODY HUMAN CD134 (OX40) AND METHODS OF MAKING AND USING SAME**
[54] **ANTICORPS MONOCLONAL HUMAIN CD134 (OX40) ET PROCEDES DE FABRICATION ET D'UTILISATION DE CELUI-CI**
[72] KATO, SHINICHIRO, US
[72] SOLOFF NUGENT, RACHEL, US
[72] YOSHIDA, HITOSHI, JP
[72] CROFT, MICHAEL, US
[73] KYOWA HAKKO KIRIN CO., LTD., JP
[85] 2008-05-23
[86] 2006-11-27 (PCT/US2006/045522)
[87] (WO2007/062245)
[30] US (60/739,659) 2005-11-25

---

[11] **2,631,605**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/20 (2011.01) C40B 30/00 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **METHODS FOR HEPATOCELLULAR CARCINOMA CLASSIFICATION AND PROGNOSIS**
[54] **METHODES DE CLASSIFICATION ET DE PREVISION DE L'EVOLUTION D'UN CARCINOME HEPATOCELLULAIRE**
[72] ZUCMAN-ROSSI, JESSICA, FR
[72] DE REYNIES, AURELIEN, FR
[72] RICKMAN, DAVID, FR
[72] BOYAULT, SANDRINE, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 2008-05-29
[86] 2006-11-30 (PCT/EP2006/069175)
[87] (WO2007/063118)
[30] EP (05292533.6) 2005-11-30

[11] **2,632,254**
[13] C
[51] **Int.Cl. C08G 77/06 (2006.01) C08G 77/14 (2006.01) C08G 77/20 (2006.01) C08G 77/26 (2006.01) C08G 77/58 (2006.01) C08L 83/04 (2006.01) C09D 183/04 (2006.01) C09D 183/06 (2006.01) C09J 183/04 (2006.01) C09J 183/06 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF ORGANOSILSESQUIOXANES**
[54] **PROCEDE DE FABRICATION D'ORGANOSILSESQUIOXANES**
[72] TAYLOR, ALAN, GB
[73] THE WELDING INSTITUTE, GB
[85] 2008-05-26
[86] 2006-10-09 (PCT/GB2006/003750)
[87] (WO2007/060387)
[30] GB (0524189.8) 2005-11-28
[30] US (11/424,513) 2006-06-15

[11] **2,632,720**
[13] C
[51] **Int.Cl. C23C 22/34 (2006.01) B05D 7/00 (2006.01) B05D 7/14 (2006.01) C09D 5/12 (2006.01) C09D 5/44 (2006.01) C23C 22/44 (2006.01) C23C 22/83 (2006.01) C25D 13/20 (2006.01)**
[25] EN
[54] **WET ON WET METHOD AND CHROME-FREE ACIDIC SOLUTION FOR THE CORROSION CONTROL TREATMENT OF STEEL SURFACES**
[54] **PROCEDE HUMIDE SUR HUMIDE ET SOLUTION ACIDE EXEMPTE DE CHROME POUR TRAITEMENT PROTECTEUR CONTRE LA CORROSION DE SURFACES EN ACIER**
[72] FREY, STEFAN, DE
[72] CORNEN, SOPHIE, DE
[72] CZIKA, FRANZ-ADOLF, DE
[72] DRONIOU, PATRICK, FR
[72] HOHAGEN, SILVIA, DE
[72] KUHM, PETER, DE
[72] KROEMER, JENS, DE
[73] HENKEL AG & CO. KGAA, DE
[85] 2008-06-06
[86] 2006-12-06 (PCT/EP2006/011696)
[87] (WO2007/065645)
[30] DE (10 2005 059 314.3) 2005-12-09

[11] **2,632,926**
[13] C
[51] **Int.Cl. A61K 31/327 (2006.01) A61K 9/08 (2006.01) A61K 31/60 (2006.01) A61P 17/10 (2006.01) A61K 47/02 (2006.01) A61K 47/20 (2006.01)**
[25] EN
[54] **SOLUBILIZED BENZOYL PEROXIDE TOPICAL DRUG FORMULATION FOR TREATMENT OF ACNE**
[54] **FORMULATION DE MEDICAMENT TOPIQUE DE PEROXYDE DE BENZOYLE SOLUBILISE POUR TRAITER L'ACNE**
[72] MODI, PANKAJ, CA
[73] INNOVATECH, CA
[86] (2632926)
[87] (2632926)
[22] 2008-06-12
[30] US (12/133,939) 2008-06-05

[11] **2,632,965**
[13] C
[51] **Int.Cl. B23P 19/06 (2006.01) B25B 29/02 (2006.01) F16B 37/10 (2006.01)**
[25] EN
[54] **FOUNDATION BOLT TENSIONER**
[54] **TENSIONNEUR DE BOULONS POUR FONDATIONS**
[72] BRITTON, GORDON, CA
[72] HUGHES, DAVID, CA
[73] INTEGRA TECHNOLOGIES LTD., CA
[86] (2632965)
[87] (2632965)
[22] 2008-05-30

[11] **2,633,633**
[13] C
[51] **Int.Cl. C07J 41/00 (2006.01) A61K 31/575 (2006.01) A61P 25/28 (2006.01) A61P 25/00 (2006.01)**
[25] FR
[54] **NEW CHOLEST-4-EN-3-ONE OXIME DERIVATIVES, PHARMACEUTICAL COMPOSITIONS COMPRISING THEM, AND PREPARATION PROCESS**
[54] **NOUVEAUX DERIVES DE L'OXIME DE CHOLEST-4-EN-3-ONE, COMPOSITIONS PHARMACEUTIQUES LES RENFERMANT, ET PROCEDE DE PREPARATION**
[72] DROUOT, CYRILLE, FR
[72] MAUX, DELPHINE, FR
[73] TROPHOS, FR
[85] 2008-06-17
[86] 2006-12-15 (PCT/FR2006/002740)
[87] (WO2007/080270)
[30] FR (0512947) 2005-12-20

[11] **2,634,033**
[13] C
[51] **Int.Cl. A61B 3/14 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TRACKING EYEBALL MOTION**
[54] **SYSTEME ET PROCEDE POUR LE SUIVI DU DEPLACEMENT DE GLOBE OCULAIRE**
[72] SEBASTIAN, RICHARD L., US
[72] BELSLEY, KENDALL L., US
[73] DIGITAL SIGNAL CORPORATION, US
[85] 2008-06-13
[86] 2006-12-14 (PCT/US2006/062096)
[87] (WO2007/070853)
[30] US (60/750,045) 2005-12-14

[11] **2,636,327**
[13] C
[51] **Int.Cl. C22C 38/18 (2006.01) B60K 15/03 (2006.01) C22C 38/32 (2006.01) C23C 2/08 (2006.01) C23F 11/00 (2006.01)**
[25] EN
[54] **SURFACE TREATED STAINLESS STEEL SHEET FOR AUTOMOBILE FUEL TANK AND FOR AUTOMOBILE FUEL PIPE WITH EXCELLENT SALT CORROSION RESISTANCE AND WELD ZONE RELIABILITY AND SURFACE TREATED STAINLESS STEEL WELDED PIPE FOR AUTOMOBILE FUEL INLET PIPE EXCELLENT IN PIPE EXPANDABILITY**
[54] **FEUILLE D'ACIER INOXYDABLE TRAITEE EN SURFACE POUR RESERVOIR ET TUYAUTERIE DE CARBURANT AUTOMOBILE AVEC EXCELLENTE RESISTANCE A LA CORROSION PAR LE SEL ET FIABILITE DE ZONE DE SOUDAGE ET TUYAUTERIE SOUDEE EN ACIER INOXYDABLE TRAITEE EN SURFACE POUR TUYAUTERIE D'ENTREE DE CARBURANT AUTOMOBILE EXCELLENTE POUR AGRANDISSEMENT DE TUYAUTERIE**
[72] SAKAMOTO, SHUNJI, JP
[72] GOTOH, YASUTO, JP
[72] KUROSAKI, MASAO, JP
[72] MIZUGUCHI, TOSHINORI, JP
[72] ONO, NAOTO, JP
[73] NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION, JP
[85] 2008-07-03
[86] 2007-10-26 (PCT/JP2007/071359)
[87] (WO2008/062650)
[30] JP (2006-314725) 2006-11-21
[30] JP (2007-216195) 2007-08-22
[30] JP (2007-266715) 2007-10-12

---

[11] **2,636,474**
[13] C
[51] **Int.Cl. C09C 1/02 (2006.01) B01F 3/12 (2006.01) C08K 3/26 (2006.01) C09C 3/04 (2006.01) D21H 17/67 (2006.01) D21H 17/69 (2006.01) D21H 19/38 (2006.01)**
[25] EN
[54] **A PROCESS OF MANUFACTURE OF PARTICLES WITH A NATURAL CALCIUM CARBONATE AND ETHYLENE ACRYLIC ACID SALTS BASE, SUSPENSIONS AND DRY PIGMENTS OBTAINED, THEIR USES**
[54] **PROCEDE DE FABRICATION DE PARTICULES A BASE DE CARBONATE DE CALCIUM NATUREL ET DE SELS D'ACIDE ACRYLIQUE-ETHYLENE, SUSPENSIONS ET PIGMENTS SECS OBTENUS, LEURS UTILISATIONS**
[72] BURI, MATTHIAS, CH
[72] GANE, PATRICK, CH
[72] HUNZIKER, PHILIPP, CH
[72] BURKHALTER, RENE, CH
[72] KARTH, BEAT, CH
[73] OMYA INTERNATIONAL AG, CH
[85] 2008-07-07
[86] 2007-01-09 (PCT/IB2007/000076)
[87] (WO2007/083208)
[30] FR (06 00491) 2006-01-19

---

[11] **2,637,611**
[13] C
[51] **Int.Cl. A61F 2/38 (2006.01)**
[25] EN
[54] **PATELLAR COMPONENTS**
[54] **COMPOSANTS ROTULIENS**
[72] MCKINNON, BRIAN, US
[72] OTTO, JASON, US
[73] SMITH & NEPHEW, INC., US
[85] 2008-07-17
[86] 2007-01-23 (PCT/US2007/002041)
[87] (WO2007/102951)
[30] US (60/761,296) 2006-01-23
[30] US (60/761,297) 2006-01-23
[30] US (60/761,298) 2006-01-23

---

[11] **2,639,222**
[13] C
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **AGRAFEUSE CHIRURGICALE**
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] MAFFEI, FRANK C., US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2639222)
[87] (2639222)
[22] 2008-08-29
[30] US (60/967,169) 2007-08-31
[30] US (12/200,004) 2008-08-28

---

[11] **2,639,317**
[13] C
[51] **Int.Cl. G01F 23/38 (2006.01) B67D 7/06 (2010.01) B65D 90/48 (2006.01) F17C 13/02 (2006.01) G05D 9/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR MEASURING AND/OR CONTROLLING LIQUID LEVELS**
[54] **APPAREIL DE MESURE ET/OU DE CONTROLE DU NIVEAU DE LIQUIDES**
[72] MUNDO, OSCAR HORACIO, AR
[73] MUNDO, OSCAR HORACIO, AR
[86] (2639317)
[87] (2639317)
[22] 2008-09-05
[30] AR (P070103946) 2007-09-06

---

[11] **2,639,386**
[13] C
[51] **Int.Cl. F03B 13/02 (2006.01) E21B 41/00 (2006.01)**
[25] EN
[54] **TURBINE FOR POWER GENERATION IN A DRILL STRING**
[54] **TURBINE DE PRODUCTION D'ENERGIE DANS UN TRAIN DE TIGES**
[72] WINNACKER, HELMUT, DE
[72] DRAEGER, UWE, DE
[73] WEATHERFORD ENERGY SERVICES GMBH, DE
[86] (2639386)
[87] (2639386)
[22] 2008-09-09
[30] DE (10 2007 050 048.5) 2007-10-07

[11] **2,639,546**
[13] C
[51] **Int.Cl. F04B 53/10 (2006.01) B29C 45/14 (2006.01) B29C 45/17 (2006.01) F04B 13/00 (2006.01) F04C 14/24 (2006.01) F16K 21/02 (2006.01) F16N 27/00 (2006.01)**
[25] EN
[54] **INSERT MOLDED EVACUATION VALVE**
[54] **SOUPAPE DE VIDANGE A GARNITURE MOULEE**
[72] WECH, MICHAEL J., US
[73] OIL-RITE CORPORATION, US
[86] (2639546)
[87] (2639546)
[22] 2008-09-16
[30] US (60/994,144) 2007-09-17

[11] **2,640,251**
[13] C
[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **TWO-ELEMENT SYSTEM TO PROVIDE AN EASE OF ACCOMMODATION WITH VARIABLE-SPHERICAL ABERRATION CONTROL**
[54] **DISPOSITIF A DEUX ELEMENTS FACILITANT L'ACCOMMODATION AVEC CONTROLE PAR VARIATION DE L'ABERRATION SPHERIQUE**
[72] HONG, XIN, US
[72] ZHANG, XIAOXIAO, US
[73] ALCON, INC., CH
[86] (2640251)
[87] (2640251)
[22] 2008-10-01
[30] US (60/976,947) 2007-10-02

[11] **2,642,198**
[13] C
[51] **Int.Cl. B42D 15/00 (2006.01) B41M 3/14 (2006.01) C09B 51/00 (2006.01) C09B 57/10 (2006.01) C09B 69/10 (2006.01) D21H 21/40 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO PRINTING**
[54] **AMELIORATIONS DE L'IMPRESSION ET LIEES A CELLE-CI**
[72] LEWIS, DAVID MALCOLM, GB
[72] BROADBENT, PETER JEFFREY, GB
[73] INOVINK LIMITED, GB
[85] 2008-08-07
[86] 2007-02-12 (PCT/GB2007/000478)
[87] (WO2007/091094)
[30] GB (0602821.1) 2006-02-10

[11] **2,643,191**
[13] C
[51] **Int.Cl. H04W 48/18 (2009.01) H04W 64/00 (2009.01) H04W 88/02 (2009.01)**
[25] EN
[54] **NETWORK SELECTION BY WIRELESS TERMINALS**
[54] **SELECTION DE RESEAU PAR DES TERMINAUX SANS FIL**
[72] EDGE, STEPHEN, US
[72] WILLIAMS, DAVID, ES
[72] ANDERSEN, NIELS PETER SKOV, DK
[73] QUALCOMM INCORPORATED, US
[85] 2008-08-21
[86] 2007-03-07 (PCT/US2007/063497)
[87] (WO2007/103975)
[30] US (60/780,391) 2006-03-07
[30] US (11/682,858) 2007-03-06

[11] **2,644,597**
[13] C
[51] **Int.Cl. F42B 10/66 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ATTITUDE CONTROL OF A FLIGHT VEHICLE USING PITCH-OVER THRUSTERS**
[54] **SYSTEME ET PROCEDE DE REGULATION D'ATTITUDE D'UN VEHICULE VOLANT AU MOYEN DE PROPULSEURS DE BASCULEMENT**
[72] BRINKERHOFF, ROBERT, US
[72] MAHNKEN, MICHAEL, US
[72] LOEHR, RICHARD, US
[72] COOK, JAMES, US
[72] CAVALLERI, ROBERT, US
[73] RAYTHEON COMPANY, US
[85] 2008-09-02
[86] 2007-03-06 (PCT/US2007/063398)
[87] (WO2008/048702)
[30] US (60/780,895) 2006-03-07
[30] US (11/470,900) 2006-09-07

[11] **2,645,926**
[13] C
[51] **Int.Cl. A41D 27/06 (2006.01)**
[25] EN
[54] **ANTI-CREEP WAIST-CLOTHING STAY DEVICE AND METHOD OF REINFORCING CROTCH-ADJACENT INNER-SEAM AREAS**
[54] **DISPOSITIF DE RETENUE DE TENSION DE VETEMENT PORTE A LA TAILLE ET PROCEDE DE RENFORT DE ZONES DE COUTURE INTERIEURE ADJACENTE A LA FOURCHE**
[72] CHETELAT, CATHERINE, US
[72] CHETELAT, MICHAEL, US
[73] PRODUCTMASTERS, INC., US
[85] 2008-09-12
[86] 2006-03-31 (PCT/US2006/012040)
[87] (WO2006/107773)
[30] US (11/096,666) 2005-04-01
[30] US (11/329,357) 2006-03-29

[11] **2,646,416**
[13] C
[51] **Int.Cl. C03B 5/02 (2006.01) B09B 3/00 (2006.01) C04B 35/653 (2006.01)**
[25] EN
[54] **HAZARDOUS WASTE TREATMENT PROCESS**
[54] **PROCEDE DE TRAITEMENT DE DECHETS DANGEREUX**
[72] DEEGAN, DAVID, GB
[72] CHAPMAN, CHRIS, GB
[72] ISMAIL, SAEED, GB
[73] TETRONICS (INTERNATIONAL) LIMITED, GB
[85] 2008-09-19
[86] 2007-03-20 (PCT/GB2007/001017)
[87] (WO2007/107760)
[30] GB (0605570.1) 2006-03-20
[30] GB (0700205.8) 2007-01-05

---

[11] **2,646,970**
[13] C
[51] **Int.Cl. F01D 25/24 (2006.01) F01D 11/12 (2006.01)**
[25] FR
[54] **ABRADABLE SUPPORT PANEL IN A TURBINE ENGINE**
[54] **PANNEAU DE SUPPORT D'ABRADABLE DANS UNE TURBOMACHINE**
[72] MARLIN, FRANCOIS MARIE PAUL, FR
[72] VERSEUX, PHILIPPE, FR
[73] SNECMA, FR
[86] (2646970)
[87] (2646970)
[22] 2008-12-10
[30] FR (07/08712) 2007-12-14

---

[11] **2,647,039**
[13] C
[51] **Int.Cl. G09G 5/00 (2006.01) G06F 3/14 (2006.01) G09F 9/00 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **MOTION SENSOR ARRANGEMENT FOR A POINT OF PURCHASE DEVICE, AUTOMATED DISPLAY DEVICE, AND METHOD OF UPDATING CONTENT FOR AN AUTOMATED DISPLAY DEVICE**
[54] **AGENCEMENT DE DETECTEUR DE MOUVEMENT POUR DISPOSITIF DE POINT DE VENTE, DISPOSITIF D'AFFICHAGE AUTOMATISE ET PROCEDE DE MISE A JOUR DE CONTENU POUR UN DISPOSITIF D'AFFICHAGE AUTOMATISE**
[72] DOOLEY, CHRISTOPHER, US
[72] NIELSEN, PAUL, US
[73] PRODUCT SPRING, LLC, US
[85] 2008-09-19
[86] 2007-06-12 (PCT/US2007/070965)
[87] (WO2007/143758)
[30] US (60/888,040) 2007-02-02
[30] US (11/735,170) 2007-04-13
[30] US (11/735,317) 2007-04-13
[30] US (11/735,118) 2007-04-13
[30] US (60/792,230) 2006-04-14

---

[11] **2,647,781**
[13] C
[51] **Int.Cl. D21C 9/14 (2006.01)**
[25] EN
[54] **BLEACHING PROCESS OF CHEMICAL PULP**
[54] **PROCEDE DE BLANCHIMENT DE PATE CHIMIQUE**
[72] VILPPONEN, AKI, FI
[72] TIKKA, PANU, FI
[73] OY LAENNEN TUTKIMUS - WESTERN RESEARCH INC, FI
[85] 2008-09-29
[86] 2007-03-27 (PCT/FI2007/050167)
[87] (WO2007/113380)
[30] FI (20060313) 2006-03-31

---

[11] **2,647,808**
[13] C
[51] **Int.Cl. C07K 16/18 (2006.01) A61K 39/395 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **ANTIBODIES AGAINST AMYLOID-BETA PEPTIDE**
[54] **ANTICORPS CONTRE LE PEPTIDE BETA-AMYLOIDE**
[72] BURBIDGE, STEPHEN ANTHONY, GB
[72] ELLIS, JONATHAN HENRY, GB
[72] FORD, SUSANNAH K., GB
[72] GERMASCHEWSKI, VOLKER, GB
[72] KUMAR, UMESH, GB
[72] PHILPOTT, KAREN LOUISE, GB
[72] SODEN, PETER, ERNEST, GB
[73] GLAXO GROUP LIMITED, GB
[85] 2008-09-26
[86] 2007-03-27 (PCT/EP2007/052928)
[87] (WO2007/113172)
[30] US (60/787,588) 2006-03-30

---

[11] **2,647,853**
[13] C
[51] **Int.Cl. F16L 5/00 (2006.01) H02G 3/22 (2006.01)**
[25] EN
[54] **LEADTHROUGH FOR PASSING CONDUITS THROUGH CONSTRUCTIONAL COMPONENTS**
[54] **MANCHON DE TRAVERSEE D'ELEMENTS DE CONSTRUCTION POUR CONDUITS**
[72] MONDEN, THOMAS, DE
[72] VIERMANN, CHRISTIAN, DE
[73] HILTI AKTIENGESELLSCHAFT, LI
[86] (2647853)
[87] (2647853)
[22] 2008-12-23
[30] DE (102008000420.0) 2008-02-27

[11] **2,648,685**
[13] C
[51] **Int.Cl. A61F 9/02 (2006.01)**
[25] EN
[54] **EYEWEAR WITH MASK ATTACHMENT FEATURES**
[54] **LUNETTES DOTEES D'ELEMENTS DE FIXATION DE MASQUE**
[72] WELCHEL, DEBRA N., US
[72] XIE, MING, US
[72] SMITH, MEGAN CHRISTINE HANSEN, US
[72] VELAZQUEZ, HERB FLORES, US
[72] JACKSON, MATRICE BROWN, US
[72] BELTZ, ANDREW JOSEPH, US
[72] SOLARSKI, RALPH ANDREW, US
[72] KROLL, RUSSELL J., US
[72] PALERMO, PHILIP D., US
[72] HISATA, SUZUKO, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2008-10-08
[86] 2007-03-27 (PCT/IB2007/051081)
[87] (WO2007/125436)
[30] US (11/413,576) 2006-04-28

---

[11] **2,648,916**
[13] C
[51] **Int.Cl. C07D 223/22 (2006.01)**
[25] EN
[54] **PREPARATION OF ESLICARBAZEPINE AND RELATED COMPOUNDS BY ASYMMETRIC HYDROGENATION**
[54] **PROCEDE DE PREPARATION D'ESLICARBAZEPINE ET DE COMPOSES ASSOCIES PAR HYDROGENATION ASYMETRIQUE**
[72] YU, BING, US
[72] LI, WENGE, US
[72] LEARMONTH, DAVID, PT
[73] BIAL - PORTELA & C.A., S.A., PT
[85] 2008-10-09
[86] 2007-04-11 (PCT/PT2007/000017)
[87] (WO2007/117166)
[30] GB (0607317.5) 2006-04-11

---

[11] **2,649,987**
[13] C
[51] **Int.Cl. B65D 75/36 (2006.01) B65D 83/04 (2006.01)**
[25] EN
[54] **BLISTER PACKAGE**
[54] **EMBALLAGE-COQUE**
[72] MCARTHUR, DONALD, US
[72] DAVIS, BENJAMIN, US
[73] SONOCO DEVELOPMENT, INC., US
[86] (2649987)
[87] (2649987)
[22] 2009-01-16
[30] US (12/011,116) 2008-01-24

---

[11] **2,650,287**
[13] C
[51] **Int.Cl. A61B 17/22 (2006.01) A61B 1/00 (2006.01) A61B 17/94 (2006.01) A61B 17/128 (2006.01) A61B 18/12 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR RESHAPING THE ESOPHAGUS AND OTHER BODY LUMENS**
[54] **PROCEDES ET APPAREILS DESTINES A REFORMER L'OESOPHAGE ET D'AUTRES LUMIERES CORPORELLES**
[72] RAHMANI, EMAD Y., US
[73] INDIANA UNIVERSITY RESEARCH & TECHNOLOGY CORPORATION, US
[85] 2008-10-23
[86] 2007-05-03 (PCT/US2007/068149)
[87] (WO2007/131112)
[30] US (60/797,346) 2006-05-03

---

[11] **2,650,290**
[13] C
[51] **Int.Cl. C07D 491/04 (2006.01) A61K 31/5025 (2006.01) A61P 35/00 (2006.01) C07D 495/04 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOUNDS**
[54] **COMPOSES PHARMACEUTIQUES**
[72] FOLKES, ADRIAN, GB
[72] SHUTTLEWORTH, STEPHEN, GB
[72] CHUCKOWREE, IRINA, GB
[72] OXENFORD, SALLY, GB
[72] WAN, NAN CHI, GB
[72] CASTANEDO, GEORGETTE, US
[72] GUNZNER, JANET, US
[72] HEFFRON, TIM, US
[72] MATHIEU, SIMON, US
[72] OLIVERO, ALAN, US
[72] SUTHERLIN, DANIEL P., US
[72] ZHU, BING-YAN, US
[72] GOLDSMITH, RICHARD, US
[73] GENENTECH, INC., US
[73] F. HOFFMANN-LA ROCHE AG, US
[85] 2008-10-23
[86] 2007-04-24 (PCT/US2007/009866)
[87] (WO2007/127175)
[30] US (60/795,048) 2006-04-26

---

[11] **2,650,834**
[13] C
[51] **Int.Cl. H04N 5/262 (2006.01) G06T 3/00 (2006.01)**
[25] EN
[54] **REAL-TIME CAPTURE AND TRANSFORMATION OF HEMISPHERICAL VIDEO IMAGES TO IMAGES IN RECTILINEAR COORDINATES**
[54] **TRANSFORMATION ET CAPTURE EN TEMPS REEL D'IMAGES VIDEO HEMISPHERIQUES EN IMAGES A COORDONNEES RECTANGULAIRES**
[72] ACREE, ELAINE S., US
[72] WHITAKER, SHEILA G., US
[72] GRINDSTAFF, GENE A., US
[73] INTERGRAPH SOFTWARE TECHNOLOGIES COMPANY, US
[85] 2008-10-30
[86] 2007-05-03 (PCT/US2007/068162)
[87] (WO2007/133958)
[30] US (11/432,774) 2006-05-11

[11] **2,651,052**
[13] C
[51] **Int.Cl. B64D 27/18 (2006.01) B64D 29/06 (2006.01) F02C 7/20 (2006.01)**
[25] FR
[54] **HANGING OF A PROPULSION SYSTEM FROM A STRUCTURAL ELEMENT OF AN AIRCRAFT**
[54] **ACCROCHAGE D'UN SYSTEME PROPULSIF A UN ELEMENT DE STRUCTURE D'UN AERONEF**
[72] BALK, WOUTER, FR
[73] SNECMA, FR
[86] (2651052)
[87] (2651052)
[22] 2009-01-19
[30] FR (08/00336) 2008-01-23

---

[11] **2,651,278**
[13] C
[51] **Int.Cl. C09K 3/18 (2006.01) E01H 10/00 (2006.01)**
[25] EN
[54] **SUBSTANCE COMPOSITION AND METHOD FOR MELTING ICE AND PREVENTING SLIPPERINESS AND USE OF BETAINE FOR MELTING ICE AND PREVENTING SLIPPERINESS**
[54] **COMPOSITION DE SUBSTANCE ET PROCEDE PERMETTANT DE FAIRE FONDRE LA GLACE ET DE PREVENIR LE CARACTERE GLISSANT ET UTILISATION DE BETAINE POUR FAIRE FONDRE LA GLACE ET PREVENIR LE CARACTERE GLISSANT**
[72] JUTILA, KIRSTI, FI
[72] PAANANEN, HANNU, FI
[72] ALATYPPOE, VILLE, FI
[72] KUUSISTO, JUHANI O., FI
[73] DUPONT NUTRITION BIOSCIENCES APS, DK
[85] 2008-11-04
[86] 2007-05-07 (PCT/FI2007/050254)
[87] (WO2007/128878)
[30] FI (20065295) 2006-05-05

---

[11] **2,651,354**
[13] C
[51] **Int.Cl. A61K 31/568 (2006.01) A61K 45/06 (2006.01) A61P 5/26 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **NEW USES FOR 4, 17 BETA-DIHYDROXYANDROST-4-ENE-3-ONE**
[54] **NOUVEAUX USAGES DU 4, 17 BETA-DIHYDROXYANDROST-4-ENE-3-ONE**
[72] TEICHMANN, ALEXANDER TOBIAS, DE
[73] MABEL GMBH, DE
[85] 2008-11-05
[86] 2007-05-11 (PCT/EP2007/004220)
[87] (WO2007/131736)
[30] EP (06009894.4) 2006-05-12
[30] US (60/747,124) 2006-05-12

---

[11] **2,652,105**
[13] C
[51] **Int.Cl. A61K 8/90 (2006.01)**
[25] EN
[54] **PERSONAL CLEANSING COMPOSITION THICKENED BY DILUTION**
[54] **COMPOSITION DE NETTOYAGE PERSONNEL EPAISSIE PAR DILUTION**
[72] MOADDEL, TEANOOSH, US
[72] ABBAS, SYED HUSAIN, IT
[72] OZKAN-BAL, KIMBERLEY, US
[73] UNILEVER PLC, GB
[85] 2008-11-13
[86] 2007-03-02 (PCT/EP2007/052001)
[87] (WO2007/144211)
[30] US (11/423,787) 2006-06-13

---

[11] **2,652,115**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR READ CONSISTENCY IN A LOG MINING SYSTEM**
[54] **APPAREIL ET PROCEDE D'ETABLISSEMENT DE COHERENCE DE LECTURE DANS UN SYSTEME D'EXPLOITATION DE JOURNAL**
[72] PAREEK, ALOK, US
[72] CORBIN, SCOTT ROGER, US
[72] WEI, JENNIFER, US
[72] HARYANTO, LEGO, US
[72] FISH, ERIC IAN, US
[73] ORACLE INTERNATIONAL CORPORATION, US
[85] 2008-11-12
[86] 2007-05-11 (PCT/US2007/068808)
[87] (WO2007/134251)
[30] US (60/800,015) 2006-05-12

---

[11] **2,652,247**
[13] C
[51] **Int.Cl. C12N 9/64 (2006.01) C07K 19/00 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01) C12Q 1/02 (2006.01) C12Q 1/37 (2006.01) C12Q 1/68 (2006.01) G01N 33/48 (2006.01) G01N 33/483 (2006.01)**
[25] EN
[54] **CHIMERIC PCSK9 PROTEINS, CELLS COMPRISING SAME, AND ASSAYS USING SAME**
[54] **PROTEINES PCSK9 CHIMERIQUES, CELLULES LES COMPRENANT ET DOSAGES LES UTILISANT**
[72] SEIDAH, NABIL, CA
[72] DAVIGNON, JEAN, CA
[72] DUBUC, GENEVIEVE, CA
[72] BERNIER, LISE, CA
[72] TREMBLAY, MICHEL, CA
[73] ADAERATA, LIMITED PARTNERSHIP, CA
[85] 2008-11-10
[86] 2007-05-08 (PCT/CA2007/000794)
[87] (WO2007/128121)
[30] US (60/746,692) 2006-05-08

[11] **2,652,958**
[13] C
[51] **Int.Cl. C07D 211/40 (2006.01) A61K 31/40 (2006.01) A61K 31/445 (2006.01) C07D 207/12 (2006.01)**
[25] EN
[54] **DEOXYNOJIRIMYCIN AND D-ARABINITOL ANALOGS AND METHODS OF USING**
[54] **ANALOGUES DE DESOXYNOJIRIMYCINE ET DE D-ARABINITOL ET LEURS PROCEDES D'UTILISATION**
[72] BUTTERS, TERRY D., GB
[72] DWEK, RAYMOND A., GB
[72] FLEET, GEORGE W. J., GB
[73] UNITED THERAPEUTICS CORPORATION, US
[85] 2008-11-20
[86] 2007-05-22 (PCT/US2007/069448)
[87] (WO2007/140184)
[30] US (60/802,776) 2006-05-24

---

[11] **2,653,369**
[13] C
[51] **Int.Cl. A61K 9/08 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING GLYCOSAMINOGLYCANS OF LOW VISCOSITY AND USE OF SAID COMPOSITION IN THERAPY OF CHRONIC CYSTITIS**
[54] **COMPOSITIONS COMPRENANT DES GLYCOSAMINOGLYCANES DE FAIBLE VISCOSITE ET UTILISATION DE LADITE COMPOSITION DANS LE TRAITEMENT DE LA CYSTITE CHRONIQUE**
[72] ZOPPETTI, GIORGIO, IT
[72] PUPPINI, NADIA, IT
[72] PIZZUTTI, MARCO, IT
[73] ALTERGON S.A., CH
[85] 2008-11-25
[86] 2007-05-25 (PCT/EP2007/055107)
[87] (WO2007/138014)
[30] IT (MI2006A001030) 2006-05-26

---

[11] **2,656,518**
[13] C
[51] **Int.Cl. A61F 15/00 (2006.01)**
[25] EN
[54] **WOUND CHAMBER FOR LIMB**
[54] **CHAMBRE DE TRAITEMENT DE PLAIES DESTINEE A UN MEMBRE**
[72] ERIKSSON, ELOF, US
[72] ALLISON, W., ROBERT, US
[72] BAKER, CHRISTIAN, US
[73] APPLIED TISSUE TECHNOLOGIES LLC, US
[85] 2008-12-24
[86] 2006-06-29 (PCT/US2006/025391)
[87] (WO2007/002835)
[30] US (60/694,849) 2005-06-29

---

[11] **2,658,296**
[13] C
[51] **Int.Cl. C22C 30/00 (2006.01) B23K 9/04 (2006.01) B23K 31/02 (2006.01) C22C 22/00 (2006.01) C22C 38/12 (2006.01)**
[25] EN
[54] **HIGH HARDNESS/HIGH WEAR RESISTANT IRON BASED WELD OVERLAY MATERIALS**
[54] **MATERIAUX DE RECOUVREMENT DE SOUDURE A BASE DE FER TRES RESISTANTS A L'USURE ET TRES RIGIDES**
[72] BRANAGAN, DANIEL J., US
[72] MARSHALL, CRAIG M., US
[72] MEACHAM, BRIAN, US
[73] THE NANOSTEEL COMPANY, INC., US
[85] 2009-01-19
[86] 2007-07-18 (PCT/US2007/073757)
[87] (WO2008/011448)
[30] US (11/458,209) 2006-07-18

---

[11] **2,658,612**
[13] C
[51] **Int.Cl. C07K 16/28 (2006.01) C12N 5/00 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **ANTIBODIES DIRECTED TO .ALPHA.V.BETA.6 AND USES THEREOF**
[54] **ANTICORPS DIRIGES CONTRE L'.ALPHA.V.BETA.6 ET UTILISATIONS DESDITS ANTICORPS**
[72] RINKENBERGER, JULIE, US
[72] BARRY, SIMON THOMAS, GB
[72] BEDIAN, VAHE, US
[72] ALFRED, AVRIL, CA
[72] FOLTZ, IAN, CA
[73] ASTRAZENECA AB, SE
[85] 2009-01-21
[86] 2007-08-02 (PCT/US2007/075120)
[87] (WO2008/112004)
[30] US (60/835,559) 2006-08-03

---

[11] **2,659,802**
[13] C
[51] **Int.Cl. C09D 11/17 (2014.01) C09D 11/50 (2014.01)**
[25] EN
[54] **WATER-BASED INK SYSTEM**
[54] **SYSTEME D'ENCRE AQUEUSE**
[72] LI, JIE, US
[72] VADAKETH, LEENA, US
[72] ASENG, JACQUELINE, US
[73] CRAYOLA LLC, US
[85] 2009-02-03
[86] 2007-07-26 (PCT/US2007/016814)
[87] (WO2008/018995)
[30] US (11/498,469) 2006-08-03

[11] 2,660,476
[13] C
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/496 (2006.01)**
[25] EN
[54] **FORMULATIONS OF FLIBANSERIN AND METHOD FOR MANUFACTURING THE SAME**
[54] **FORMULATIONS DE FLIBANSERINE ET LEUR PROCEDE DE FABRICATION**
[72] EISENREICH, WOLFRAM, DE
[72] FRIEDL, THOMAS, DE
[72] SOMMER, FLORIAN, DE
[72] PEARNCHOB, NANTHARAT, DE
[72] WAGNER, KARL GERHARD, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2009-02-11
[86] 2007-08-10 (PCT/EP2007/058301)
[87] (WO2008/019996)
[30] EP (06118896.7) 2006-08-14
[30] EP (06017754.0) 2006-08-25

---

[11] 2,662,070
[13] C
[51] **Int.Cl. A61H 23/00 (2006.01)**
[25] EN
[54] **GASTROINTESTINAL CAPSULE**
[54] **CAPSULE GASTRO-INTESTINALE**
[72] SHOHAT, SHAUL, IL
[72] BELENKY, ALEXANDER, IL
[72] SHABAT, RONI, IL
[73] VIBRANT LTD., IL
[85] 2009-02-27
[86] 2007-09-17 (PCT/IL2007/001139)
[87] (WO2008/035329)
[30] US (60/845,200) 2006-09-18

---

[11] 2,662,872
[13] C
[51] **Int.Cl. A47J 31/44 (2006.01) A47J 31/41 (2006.01) F04B 9/02 (2006.01) F04B 13/00 (2006.01) A23F 5/46 (2006.01)**
[25] EN
[54] **CARTRIDGE BASED FLUID DISPENSING APPARATUS**
[54] **APPAREIL DE DISTRIBUTION DE FLUIDE A BASE DE CARTOUCHE**
[72] ERMAN, P. GREGORY, CA
[72] MARSHALL, CHRIS, CA
[72] WILSON, AVERY, CA
[72] RICKER, DAVID A., CA
[72] MCDOUGALL, MICHAEL, CA
[72] STONEMAN, KEVIN, CA
[72] MACLEAN, IAN, CA
[73] A.C. DISPENSING EQUIPMENT, INC., CA
[85] 2009-03-09
[86] 2007-09-07 (PCT/CA2007/001575)
[87] (WO2008/028294)
[30] US (60/824,938) 2006-09-08

---

[11] 2,663,688
[13] C
[51] **Int.Cl. C09D 11/38 (2014.01) C09D 11/36 (2014.01) C09D 11/52 (2014.01) B41J 2/01 (2006.01) H05K 3/12 (2006.01)**
[25] EN
[54] **SOLVENT SYSTEMS FOR METALS AND INKS**
[54] **SYSTEMES SOLVANTS POUR METAUX ET ENCRES**
[72] KHASELEV, OSCAR, US
[72] DESAI, NITIN, US
[72] MARCZI, MICHAEL T., US
[72] SINGH, BAWA, US
[73] ALPHA METALS, INC., US
[85] 2009-03-16
[86] 2007-09-19 (PCT/US2007/078908)
[87] (WO2008/036752)
[30] US (60/826,601) 2006-09-22
[30] US (60/866,721) 2006-11-21

---

[11] 2,663,908
[13] C
[51] **Int.Cl. C04B 28/02 (2006.01) C04B 22/00 (2006.01)**
[25] EN
[54] **CONCRETE COMPOSITION WITH REDUCED SHRINKAGE**
[54] **COMPOSITION DE BETON PRESENTANT UN RETRAIT REDUIT**
[72] CHANVILLARD, GILLES, FR
[72] BOIVIN, SANDRA, FR
[72] THIERRY, JEAN-PHILIPPE, FR
[72] GUIMBAL, FREDERIC, FR
[72] GARCIA, DENIS, FR
[73] LAFARGE, FR
[85] 2009-03-18
[86] 2007-09-19 (PCT/IB2007/003741)
[87] (WO2008/035221)
[30] EP (06291472.6) 2006-09-20

---

[11] 2,664,530
[13] C
[51] **Int.Cl. B01D 15/38 (2006.01) C07K 1/22 (2006.01) C07K 14/31 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **CHROMATOGRAPHY LIGAND COMPRISING DOMAIN C FROM STAPHYLOCCOCUS AUREUS PROTEIN A FOR ANTIBODY ISOLATION**
[54] **LIGAND DE CHROMATOGRAPHIE COMPRENANT UN DOMAINE C ISSU DE LA PROTEINE A DE STAPHYLOCOCCUS AUREUS POUR L'ISOLEMENT D'ANTICORPS**
[72] HALL, MARTIN, SE
[72] LARSSON, STURE, SE
[72] MURANYI, ANDREAS, SE
[72] RODRIGO, GUSTAV, SE
[72] ZOU, JINYU, SE
[72] ABERG, PER-MIKAEL, SE
[73] GE HEALTHCARE BIO-SCIENCES AB, SE
[85] 2009-03-25
[86] 2007-09-27 (PCT/SE2007/000862)
[87] (WO2008/039141)
[30] SE (0602061-4) 2006-09-29

[11] **2,664,537**
[13] C
[51] **Int.Cl. H03B 28/00 (2006.01)**
[25] EN
[54] **APPARATUS, METHOD AND COMPUTER PROGRAM PRODUCT FOR SYNTHESIZING ARBITRARY WAVEFORMS USING CONVOLUTION PROCESSORS**
[54] **APPAREIL, PROCEDE ET PRODUIT PROGRAMME INFORMATIQUE PERMETTANT DE SYNTHETISER DES FORMES D'ONDES ARBITRAIRES A L'AIDE DE PROCESSEURS A CONVOLUTION**
[72] JAKLITSCH, JAMES JOSEPH, US
[73] AAI CORPORATION, US
[85] 2009-03-25
[86] 2007-09-25 (PCT/US2007/020613)
[87] (WO2008/039422)
[30] US (60/846,764) 2006-09-25
[30] US (11/859,038) 2007-09-21

---

[11] **2,665,879**
[13] C
[51] **Int.Cl. G06F 11/07 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SERVICE EXCEPTION RESOLUTION FRAMEWORK**
[54] **CADRICIEL DE RESOLUTION D'EXCEPTION DE SERVICE**
[72] GANDINI, STEFANO RENZO, FR
[72] SORDINI, FRANCESCO, IT
[72] CASCIO, CALOGERO, IT
[72] MEIANI, EMANUELA, IT
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2665879)
[87] (2665879)
[22] 2009-05-12
[30] EP (08425352.5) 2008-05-19

---

[11] **2,665,915**
[13] C
[51] **Int.Cl. C09D 11/30 (2014.01) B05D 3/06 (2006.01) C09D 11/101 (2014.01)**
[25] EN
[54] **RADIATION CURABLE INKS**
[54] **ENCRES POUVANT ETRE SECHEES PAR RAYONNEMENT**
[72] MADHUSOODHANAN, SUDHAKAR, US
[72] NAGVEKAR, DEVDATT S., US
[73] COLLINS INK CORPORATION, US
[85] 2009-04-07
[86] 2007-10-10 (PCT/US2007/021670)
[87] (WO2008/045480)
[30] US (60/851,036) 2006-10-11

---

[11] **2,666,642**
[13] C
[51] **Int.Cl. C07K 14/655 (2006.01) C07K 7/06 (2006.01)**
[25] EN
[54] **RECEPTOR(SSTR2)-SELECTIVE SOMATOSTATIN ANTAGONISTS**
[54] **ANTAGONISTES DE LA SOMATOSTATINE SELECTIFS DU RECEPTEUR SSTR2**
[72] RIVIER, JEAN E. F., US
[72] ERCHEGYI, JUDIT, US
[72] REUBI, JEAN CLAUDE, CH
[72] MAECKE, HELMUT R., CH
[73] THE SALK INSTITUTE FOR BIOLOGICAL STUDIES, US
[73] UNIVERSITAET BERN, CH
[73] UNIVERSITY HOSPITAL BASEL, CH
[85] 2009-04-16
[86] 2007-10-15 (PCT/US2007/081430)
[87] (WO2008/048942)
[30] US (60/829,637) 2006-10-16

---

[11] **2,669,831**
[13] C
[51] **Int.Cl. B65D 71/00 (2006.01)**
[25] EN
[54] **A PACKAGING ASSEMBLY COMPRISING LIGHTWEIGHT CONTAINERS AND MANUFACTURING PROCESS**
[54] **ENSEMBLE DE CONDITIONNEMENT COMPORTANT DES CONTENANTS LEGERS ET PROCESSUS DE FABRICATION**
[72] DIAS, RODRIGUE, DE
[72] DURAND, CYRILLE, US
[73] NESTLE WATERS MANAGEMENT & TECHNOLOGY, FR
[85] 2009-05-13
[86] 2007-11-20 (PCT/EP2007/062560)
[87] (WO2008/061977)
[30] EP (06124767.2) 2006-11-24

---

[11] **2,670,154**
[13] C
[51] **Int.Cl. C01B 3/38 (2006.01) B01J 8/02 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING SYNTHESIS GAS AND RELATED APPARATUS**
[54] **PROCEDE DE PRODUCTION DE GAZ DE SYNTHESE ET APPAREIL ASSOCIE**
[72] FILIPPI, ERMANNO, CH
[72] BEDETTI, GIANFRANCO, IT
[72] ZANICHELLI, LUCA, IT
[73] CASALE SA, CH
[85] 2009-05-21
[86] 2007-11-21 (PCT/EP2007/010067)
[87] (WO2008/064806)
[30] EP (06024968.7) 2006-12-02

[11] **2,670,369**
[13] C
[25] EN
[54] **EDIBLE OIL-AND-WATER EMULSION**
[54] **EMULSION HUILE-EAU COMESTIBLE**
[72] ANTON, MARC JOAQUIN ANTOINE, FR
[72] BEAUMAL, VALERIE ANNE MARIE, FR
[72] BIALEK, JADWIGA MALGORZATA, NL
[72] HAMM, DONALD JOSEPH, US
[72] REGISMOND, SUDARSHI TANUJA ANGELIQUE, NL
[72] SIRVENTE, HELGA FRANCOISE, FR
[73] UNILEVER PLC, GB
[85] 2009-05-22
[86] 2007-12-04 (PCT/EP2007/063279)
[87] (WO2008/080737)
[30] EP (06292060.8) 2006-12-28

---

[11] **2,670,874**
[13] C
[51] **Int.Cl. B23B 51/04 (2006.01)**
[25] EN
[54] **A HOLE SAW WITH INTERCHANGEABLE CUTTING BLADES**
[54] **SCIE-CLOCHE AVEC DES LAMES DE COUPE INTERCHANGEABLES**
[72] KEIGHTLEY, KYM, AU
[73] KEIGHTLEY, KYM, AU
[85] 2009-05-14
[86] 2007-11-14 (PCT/AU2007/001748)
[87] (WO2008/058329)
[30] AU (2006906340) 2006-11-14

---

[11] **2,670,927**
[13] C
[51] **Int.Cl. A24B 15/30 (2006.01) A24D 3/14 (2006.01)**
[25] EN
[54] **MOLECULARLY IMPRINTED POLYMERS SELECTIVE FOR TOBACCO SPECIFIC NITROSAMINES AND METHODS OF USING THE SAME**
[54] **POLYMERES A EMPREINTE MOLECULAIRE SELECTIFS POUR LES NITROSAMINES SPECIFIQUES DU TABAC ET LEURS PROCEDES D'UTILISATION**
[72] REES, ANTHONY, SE
[72] BILLING, JOHAN, SE
[72] YILMAZ, ECEVIT, SE
[73] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2009-05-27
[86] 2007-11-26 (PCT/EP2007/062781)
[87] (WO2008/068153)
[30] SE (0602625-6) 2006-12-07

---

[11] **2,671,977**
[13] C
[51] **Int.Cl. C11B 9/02 (2006.01)**
[25] EN
[54] **BREAKFAST CEREAL WITH NON-ALLERGENIC NATURAL NUT FLAVOR AND METHODS OF PREPARATION**
[54] **CEREALES POUR LE PETIT-DEJEUNER AVEC AROME DE NOIX NATUREL NON ALLERGENIQUE ET PROCEDES DE PREPARATION**
[72] KIRIHARA, TERRY T., US
[73] GENERAL MILLS, INC., US
[85] 2009-06-04
[86] 2007-12-14 (PCT/US2007/087578)
[87] (WO2008/076884)
[30] US (60/870,216) 2006-12-15

---

[11] **2,672,065**
[13] C
[51] **Int.Cl. B21D 13/10 (2006.01) E04C 2/32 (2006.01)**
[25] EN
[54] **SHEET OF COLD MATERIAL AND METHOD AND TOOL FOR ITS MANUFACTURE**
[54] **TOLE DE MATERIAU LAMINE A FROID, ET PROCEDE ET OUTIL POUR SA FABRICATION**
[72] DEELEY, GEOFFREY THOMAS, GB
[72] HUMPAGE, ROY, GB
[72] CASTELLUCCI, MICHAEL, GB
[73] HADLEY INDUSTRIES OVERSEAS HOLDINGS LIMITED, GB
[85] 2009-06-09
[86] 2008-01-24 (PCT/GB2008/000261)
[87] (WO2009/063154)
[30] GB (0722263.1) 2007-11-13
[30] US (11/962,564) 2007-12-21

---

[11] **2,672,596**
[13] C
[51] **Int.Cl. A61K 31/428 (2006.01) A61P 25/08 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS OF USING (R)-PRAMIPEXOLE**
[54] **COMPOSITIONS ET PROCEDES D'UTILISATION DE (R)-PRAMIPEXOLE**
[72] BOZIK, MICHAEL E., US
[72] PETZINGER, THOMAS, JR., US
[72] GRIBKOFF, VALENTIN, US
[73] KNOPP BIOSCIENCES LLC, US
[85] 2009-06-12
[86] 2007-12-14 (PCT/US2007/087639)
[87] (WO2008/074033)
[30] US (60/870,009) 2006-12-14
[30] US (60/894,835) 2007-03-14
[30] US (60/894,829) 2007-03-14
[30] US (60/894,799) 2007-03-14
[30] US (11/733,642) 2007-04-10
[30] US (11/749,497) 2007-05-16
[30] US (60/979,049) 2007-10-10

[11] **2,673,370**
[13] C
[51] **Int.Cl. C07D 213/61 (2006.01) A61K 31/44 (2006.01) A61K 31/4427 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **SUBSTITUTED ACETOPHENONES USEFUL AS PDE4 INHIBITORS**
[54] **ACETOPHENONES SUBSTITUEES UTILES EN TANT QU'INHIBITEURS DE PDE4**
[72] FELDING, JAKOB, DK
[72] NIELSEN, SIMON FELDBAEK, DK
[73] LEO PHARMA A/S, DK
[85] 2009-06-19
[86] 2007-12-21 (PCT/DK2007/000564)
[87] (WO2008/077404)
[30] US (60/871,689) 2006-12-22
[30] US (60/945,470) 2007-06-21

---

[11] **2,674,295**
[13] C
[51] **Int.Cl. C12N 1/22 (2006.01) C12N 9/02 (2006.01) C12N 9/42 (2006.01) C12P 21/00 (2006.01)**
[25] EN
[54] **CONDITIONING BIOMASS FOR MICROBIAL GROWTH**
[54] **CONDITIONNEMENT DE LA BIOMASSE POUR LA CROISSANCE MICROBIENNE**
[72] BODI, ELIZABETH A., US
[72] ENGLAND, GEORGE, US
[73] DANISCO US, INC., US
[85] 2009-07-02
[86] 2007-12-17 (PCT/US2007/025911)
[87] (WO2008/085356)
[30] US (60/878,616) 2007-01-03

---

[11] **2,674,462**
[13] C
[51] **Int.Cl. C22B 3/22 (2006.01) B03C 1/01 (2006.01) H01F 1/44 (2006.01)**
[25] EN
[54] **PROCESS FOR THE REMOVAL OF IMPURITIES FROM CARBONATE MINERALS**
[54] **PROCEDE D'ELIMINATION DES IMPURETES DE MINERAUX CARBONATES**
[72] RAVISHANKAR, SATHANJHERI A., US
[72] VILLEGAS, JOSANLET C., US
[72] WANG, BING, US
[73] CYTEC TECHNOLOGY CORP., US
[85] 2009-07-03
[86] 2007-12-05 (PCT/US2007/086498)
[87] (WO2008/085626)
[30] US (60/883,644) 2007-01-05

---

[11] **2,675,603**
[13] C
[51] **Int.Cl. G06F 1/32 (2006.01) H04M 1/73 (2006.01)**
[25] EN
[54] **METHODS AND DEVICE FOR LIMITING BATTERY POWER CONSUMPTION IN A WIRELESS COMMUNICATION DEVICE**
[54] **PROCEDES ET DISPOSITIFS DESTINES A LIMITER LA CONSOMMATION D'ENERGIE DE BATTERIE DANS UN DISPOSITIF DE COMMUNICATION SANS FIL**
[72] JACKSON, BRUCE KELLY, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-07-15
[86] 2008-02-19 (PCT/US2008/054316)
[87] (WO2008/101251)
[30] US (11/676,214) 2007-02-16

---

[11] **2,675,611**
[13] C
[51] **Int.Cl. C07C 273/16 (2006.01) B01D 53/94 (2006.01)**
[25] EN
[54] **PROCESS AND PLANT FOR THE PRODUCTION OF AN AQUEOUS SOLUTION COMPRISING UREA**
[54] **PROCEDE ET INSTALLATION DE PRODUCTION D'UNE SOLUTION AQUEUSE COMPORTANT DE L'UREE**
[72] ZARDI, FEDERICO, CH
[73] CASALE SA, CH
[85] 2009-07-15
[86] 2008-01-30 (PCT/EP2008/000698)
[87] (WO2008/092647)
[30] EP (07002265.2) 2007-02-02

---

[11] **2,676,023**
[13] C
[51] **Int.Cl. H04N 5/262 (2006.01) H04N 21/80 (2011.01) G06K 9/62 (2006.01) H04N 7/15 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING PERSONAL VIDEO SERVICES**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE FOURNIR DES SERVICES VIDEO PERSONNELS**
[72] PACE, CHARLES P., US
[73] EUCLID DISCOVERIES, LLC, US
[85] 2009-07-21
[86] 2008-01-04 (PCT/US2008/000092)
[87] (WO2008/091485)
[30] US (60/881,979) 2007-01-23

---

[11] **2,676,654**
[13] C
[51] **Int.Cl. A61L 9/015 (2006.01) F24F 3/16 (2006.01)**
[25] EN
[54] **AIR DECONTAMINATION SYSTEM**
[54] **SYSTEME DE DECONTAMINATION D'AIR**
[72] HACHE, RICHARD, CA
[73] EMO3 INC., CA
[85] 2009-07-27
[86] 2008-02-05 (PCT/CA2008/000215)
[87] (WO2008/095287)
[30] US (60/898,702) 2007-02-01

[11] **2,677,201**
[13] C
[51] **Int.Cl. A61K 9/24 (2006.01)**
[25] EN
[54] **SOLID PREPARATION COMPRISING ALOGLIPTIN AND PIOGLITAZONE**
[54] **PREPARATION SOLIDE COMPRENANT DE ALOGLIPTINE ET DE LA PIOGLITAZONE**
[72] NAKAMURA, KENJI, JP
[72] KIYOSHIMA, KENICHIRO, JP
[72] NOMURA, JUNYA, JP
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2009-07-31
[86] 2008-01-30 (PCT/JP2008/051900)
[87] (WO2008/093882)
[30] JP (2007-023594) 2007-02-01

---

[11] **2,678,084**
[13] C
[51] **Int.Cl. C10L 1/08 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING PARAFFINIC HYDROCARBONS**
[54] **PROCEDE DE PRODUCTION D'HYDROCARBURES PARAFFINIQUES**
[72] VAN HEUZEN, AUKE ANTOINETTE, NL
[72] DE LANG, HANS, NL
[72] MOUREAUX, PATRICK, FR
[72] REINALDA, DONALD, NL
[72] RIGUTTO, MARCELLO STAFANO, NL
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2009-08-13
[86] 2008-02-20 (PCT/EP2008/052039)
[87] (WO2008/101945)
[30] EP (07102725.4) 2007-02-20

---

[11] **2,678,315**
[13] C
[51] **Int.Cl. G06Q 10/10 (2012.01) H04W 4/02 (2009.01)**
[25] EN
[54] **METHOD OF SHARING EVENT INFORMATION AND MAP LOCATION INFORMATION**
[54] **METHODE DE PARTAGE D'INFORMATIONS SUR LES EVENEMENTS ET D'INFORMATIONS SUR LES EMPLACEMENTS CARTOGRAPHIQUES**
[72] HARDY, MICHAEL THOMAS, CA
[72] JAIN, ROHIT ROCKY, CA
[72] RUNSTEDLER, CHRISTOPHER JAMES, CA
[73] BLACKBERRY LIMITED, CA
[86] (2678315)
[87] (2678315)
[22] 2009-09-04
[30] EP (08165298.4) 2008-09-26

---

[11] **2,678,350**
[13] C
[51] **Int.Cl. A61K 47/34 (2006.01) C08G 63/08 (2006.01) C08G 63/88 (2006.01) C08L 67/04 (2006.01)**
[25] EN
[54] **LOW-BURST POLY(LACTIDE-GLYCOLIDE)**
[54] **POLY-(LACTIDE/GLYCOLIDE) A EFFET DE LIBERATION IMMEDIATE REDUIT**
[72] DADEY, ERIC, US
[72] MIDDLETON, JOHN, US
[72] NORTON, RICHARD L., US
[73] TOLMAR THERAPEUTICS, INC., US
[85] 2009-08-14
[86] 2008-02-13 (PCT/US2008/001887)
[87] (WO2008/100532)
[30] US (60/901,435) 2007-02-15

---

[11] **2,679,092**
[13] C
[51] **Int.Cl. F01D 11/08 (2006.01) F01D 9/04 (2006.01)**
[25] EN
[54] **A TURBINE RING ASSEMBLY FOR GAS TURBINE**
[54] **ENSEMBLE D'ANNEAU DE TURBINE POUR TURBINE A GAZ**
[72] HABAROU, GEORGES, FR
[72] MATEO, JULIEN, FR
[72] BOUILLON, ERIC, FR
[73] HERAKLES, FR
[85] 2009-08-24
[86] 2008-03-14 (PCT/FR2008/050444)
[87] (WO2008/132363)
[30] FR (0753841) 2007-03-15

---

[11] **2,679,202**
[13] C
[51] **Int.Cl. H04W 36/18 (2009.01) H04W 12/06 (2009.01)**
[25] EN
[54] **MEDIA INDEPENDENT PRE-AUTHENTICATION SUPPORTING FAST-HANDOFF IN PROXY MIPV6 ENVIRONMENT**
[54] **PRE-AUTHENTIFICATION INDEPENDANTE DE SUPPORT FONCTIONNANT AVEC UN TRANSFERT RAPIDE DANS L'ENVIRONNEMENT MIPV6 DE SERVEUR MANDATAIRE**
[72] TANIUCHI, KENICHI, JP
[72] DUTTA, ASHUTOSH, US
[72] FAJARDO, VICTOR, US
[72] OBA, YOSHIHIRO, US
[73] KABUSHIKI KAISHA TOSHIBA, JP
[73] TELCORDIA TECHNOLOGIES, INC., US
[85] 2009-08-24
[86] 2008-02-25 (PCT/US2008/002436)
[87] (WO2008/103488)
[30] US (60/891,349) 2007-02-23
[30] US (11/972,621) 2008-01-11

[11] **2,679,333**
[13] C
[51] **Int.Cl. A01H 1/02 (2006.01) A01H 5/10 (2006.01)**
[25] FR
[54] **PRODUCTION OF HYBRID LACTUCA SATIVA SEEDS**
[54] **PRODUCTION DE GRAINES LACTUCA SATIVA HYBRIDES**
[72] MICHEL, HERVE, FR
[72] SOUSSIN, THIERRY, FR
[73] VILMORIN, FR
[85] 2009-08-26
[86] 2008-03-05 (PCT/FR2008/000289)
[87] (WO2008/132310)
[30] FR (07 01589) 2007-03-05

---

[11] **2,679,392**
[13] C
[51] **Int.Cl. A61B 17/42 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ORGAN SUSPENSION**
[54] **APPAREIL ET PROCEDE DE SUSPENSION D'ORGANE**
[72] HANES, CHARLES R., US
[73] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2009-08-28
[86] 2008-02-28 (PCT/US2008/055306)
[87] (WO2008/106595)
[30] US (60/903,943) 2007-02-28
[30] US (60/931,735) 2007-05-25

---

[11] **2,680,117**
[13] C
[51] **Int.Cl. F01D 25/24 (2006.01) F02K 1/80 (2006.01)**
[25] EN
[54] **METHOD FOR ASSEMBLING END-TO-END TWO PARTS HAVING DIFFERENT THERMAL EXPANSION COEFFICIENTS AND ASSEMBLY THUS OBTAINED**
[54] **PROCEDE D'ASSEMBLAGE DE DEUX PIECES BOUT A BOUT AYANT DES COEFFICIENTS DE DILATATION DIFFERENTS ET ASSEMBLAGE AINSI OBTENU**
[72] CONETE, ERIC, FR
[73] HERAKLES, FR
[85] 2009-09-02
[86] 2008-04-03 (PCT/FR2008/050600)
[87] (WO2008/139095)
[30] FR (0754317) 2007-04-05

---

[11] **2,680,215**
[13] C
[51] **Int.Cl. A61K 8/92 (2006.01) A61K 8/25 (2006.01) A61K 8/37 (2006.01) A61K 8/58 (2006.01) A61K 8/88 (2006.01) A61K 8/89 (2006.01) A61Q 9/04 (2006.01)**
[25] EN
[54] **DEPILATORY WAX WITH TALC**
[54] **CIRE DEPILATOIRE COMPORTANT DU TALC**
[72] TINDAL, ANNE, GB
[72] MANGASSI, OUMOU, GB
[73] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
[85] 2009-09-08
[86] 2008-03-03 (PCT/GB2008/000731)
[87] (WO2008/110745)
[30] GB (0704599.0) 2007-03-09

---

[11] **2,680,261**
[13] C
[51] **Int.Cl. B23B 27/00 (2006.01) C23C 28/04 (2006.01) C23C 30/00 (2006.01)**
[25] EN
[54] **WEAR RESISTANT HARD COATING FOR A WORKPIECE AND METHOD FOR PRODUCING THE SAME**
[54] **REVETEMENT DUR RESISTANT A L'USURE POUR PIECE DE FABRICATION ET SON PROCEDE DE PRODUCTION**
[72] LECHTHALER, MARKUS, AT
[72] REITER, ANDREAS, AT
[73] OERLIKON SURFACE SOLUTIONS AG, TRUBBACH, CH
[85] 2009-09-08
[86] 2008-03-03 (PCT/EP2008/052572)
[87] (WO2008/116728)
[30] US (11/690,270) 2007-03-23
[30] US (11/747,128) 2007-05-10

---

[11] **2,680,429**
[13] C
[51] **Int.Cl. E21B 7/18 (2006.01)**
[25] EN
[54] **DISTANCE HOLDER WITH JET DEFLECTOR**
[54] **PIECE D'ECARTEMENT AVEC DEFLECTEUR DE JET**
[72] BLANGE, JAN-JETTE, NL
[73] SHELL CANADA LIMITED, CA
[85] 2009-09-10
[86] 2008-03-20 (PCT/EP2008/053340)
[87] (WO2008/113843)
[30] EP (07104670.0) 2007-03-22

---

[11] **2,680,771**
[13] C
[51] **Int.Cl. A61K 31/137 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **USE OF 1-PHENYL-3-DIMETHYLAMINOPROPANE COMPOUNDS FOR TREATING NEUROPATHY PAIN**
[54] **UTILISATION DE COMPOSES DE 1-PHENYL-3-DIMETHYLAMINO-PROPANE POUR TRAITER LA DOULEUR NEUROPATHIQUE**
[72] CHRISTOPH, THOMAS, DE
[72] KOEGEL, BABETTE-YVONNE, DE
[72] FRIDERICHS, ELMAR, DE
[72] MEEN, MURIEL, FR
[73] GRUENENTHAL GMBH, DE
[85] 2009-09-10
[86] 2008-03-10 (PCT/EP2008/001884)
[87] (WO2008/110323)
[30] DE (10 2007 012 165.4) 2007-03-12

---

[11] **2,680,856**
[13] C
[51] **Int.Cl. H04W 16/10 (2009.01) H04J 1/00 (2006.01) H04J 3/00 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **CHANNEL ARRANGEMENT METHOD AND RADIO COMMUNICATION BASE STATION DEVICE**
[54] **PROCEDE D'AGENCEMENT DE CANAL ET DISPOSITIF D'UNE STATION DE BASE DE RADIOCOMMUNICATION**
[72] NISHIO, AKIHIKO, JP
[72] WENGERTER, CHRISTIAN, DE
[72] SUZUKI, HIDETOSHI, DE
[72] FUKUOKA, MASARU, JP
[73] PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA, US
[85] 2009-09-14
[86] 2008-06-18 (PCT/JP2008/001569)
[87] (WO2008/155911)
[30] JP (2007-161958) 2007-06-19
[30] JP (2007-211545) 2007-08-14
[30] JP (2008-056561) 2008-03-06

[11] **2,680,894**
[13] C
[51] **Int.Cl. E21B 7/24 (2006.01) E21B 29/06 (2006.01) E21B 44/00 (2006.01)**
[25] EN
[54] **DRILLING METHOD**
[54] **METHODE DE FORAGE**
[72] FORSTER, IAN, GB
[72] EDDISON, ALAN, GB
[72] MACFARLANE, ALASTAIR, GB
[73] ANDERGAUGE LIMITED, GB
[86] (2680894)
[87] (2680894)
[22] 2009-09-25
[30] GB (0818499.6) 2008-10-09
[30] GB (0916033.4) 2009-09-14

---

[11] **2,681,518**
[13] C
[51] **Int.Cl. G05D 16/20 (2006.01)**
[25] EN
[54] **PILOT VALVE FOR A PRESSURE REDUCING VALVE**
[54] **SOUPAPE PILOTE POUR DETENDEUR**
[72] HERON, ROGER, GB
[72] BURROWS, ANDREW ROLAND, GB
[73] I20 WATER LIMITED, GB
[85] 2009-09-22
[86] 2008-03-20 (PCT/GB2008/001018)
[87] (WO2008/114036)
[30] GB (0705538.7) 2007-03-22
[30] GB (0722343.1) 2007-11-14
[30] GB (PCT/GB2008/000265) 2008-01-24

---

[11] **2,682,153**
[13] C
[51] **Int.Cl. H04L 12/853 (2013.01) H04L 12/26 (2006.01) G10L 25/93 (2013.01)**
[25] EN
[54] **METHOD OF TRANSMITTING DATA IN A COMMUNICATION SYSTEM**
[54] **PROCEDE DE TRANSMISSION DE DONNEES DANS UN SYSTEME DE COMMUNICATION**
[72] LINDBLOM, JONAS, SE
[73] SKYPE, IE
[85] 2009-09-18
[86] 2007-12-20 (PCT/IB2007/004448)
[87] (WO2008/114085)
[30] GB (0705324.2) 2007-03-20

---

[11] **2,682,197**
[13] C
[51] **Int.Cl. A22C 11/00 (2006.01) A22C 13/00 (2006.01)**
[25] EN
[54] **NET RUCKING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE POUR MISE EN PLACE DE FILETS**
[72] HASCHKE, EGGO L., US
[72] PINTO, ROBERT, US
[73] PRECITEC CORPORATION, DOING BUSINESS AS POLY-CLIP SYSTEM CORP., US
[85] 2009-09-18
[86] 2008-03-19 (PCT/US2008/057510)
[87] (WO2008/115994)
[30] US (60/895,615) 2007-03-19
[30] US (12/051,307) 2008-03-19

---

[11] **2,682,398**
[13] C
[51] **Int.Cl. A61B 17/12 (2006.01)**
[25] EN
[54] **DEVICES, SYSTEMS, AND METHODS FOR CLOSING THE LEFT ATRIAL APPENDAGE**
[54] **DISPOSITIFS, SYSTEMES, ET PROCEDES POUR LA FERMETURE DE L'APPENDICE AURICULAIRE GAUCHE**
[72] MILLER, GARY H., US
[72] SEIBER, RUSSELL A., US
[72] FUNG, GREGORY W., US
[73] SENTREHEART, INC., US
[85] 2009-09-29
[86] 2008-03-25 (PCT/US2008/003938)
[87] (WO2008/121278)
[30] US (60/921,002) 2007-03-30

---

[11] **2,682,525**
[13] C
[51] **Int.Cl. A01N 1/02 (2006.01) A61K 31/192 (2006.01) A61K 31/216 (2006.01) A61K 31/7028 (2006.01) A61K 35/00 (2006.01) A61P 1/00 (2006.01) A61P 37/02 (2006.01)**
[25] EN
[54] **PRODUCTION OF A VIABLE, STORABLE WORM EGG SUSPENSION**
[54] **PREPARATION D'UNE SUSPENSION D'OEUFS D'HELMINTHES STABLE, VIABLE**
[72] WILHELM, RUDOLF, DE
[72] ROEPSTORFF, ALLAN KNUD, DK
[72] KAPEL, CHRISTIAN MOLIIN OUTZEN, DK
[73] DR. FALK PHARMA GMBH, DE
[85] 2009-09-30
[86] 2008-03-31 (PCT/EP2008/002542)
[87] (WO2008/119534)
[30] EP (07006838.2) 2007-04-02

---

[11] **2,682,671**
[13] C
[51] **Int.Cl. C07D 417/12 (2006.01) A61K 31/454 (2006.01) A61P 25/18 (2006.01)**
[25] EN
[54] **THIA(DIA)ZOLES AS FAST DISSOCIATING DOPAMINE 2 RECEPTOR ANTAGONISTS**
[54] **THIA(DIA)ZOLES EN TANT QU'ANTAGONISTES DU RECEPTEUR DE LA DOPAMINE A DISSOCIATION RAPIDE**
[72] MACDONALD, GREGOR JAMES, BE
[72] BARTOLOME-NEBREDA, JOSE MANUEL, ES
[72] VAN GOOL, MICHIEL LUC MARIA, ES
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2009-09-21
[86] 2008-04-18 (PCT/EP2008/054732)
[87] (WO2008/128996)
[30] EP (07106706.0) 2007-04-23

[11] **2,682,981**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/33 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **IMIDAZO[1,2-A]PYRIDINE COMPOUNDS AS RECEPTOR TYROSINE KINASE INHIBITORS**
[54] **COMPOSES IMIDAZO[1,2-A]PYRIDINE UTILISES COMME INHIBITEURS DES RECEPTEURS A ACTIVITE TYROSINE KINASE**
[72] ALLEN, SHELLEY, US
[72] GRESCHUK, JULIE MARIE, US
[72] KALLAN, NICHOLAS C., US
[72] MARMSATER, FREDRIK P., US
[72] MUNSON, MARK C., US
[72] RIZZI, JAMES P., US
[72] ROBINSON, JOHN E., US
[72] SCHLACHTER, STEPHEN T., US
[72] TOPALOV, GEORGE T., US
[72] ZHAO, QIAN, US
[72] LYSSIKATOS, JOSEPH P., US
[73] ARRAY BIOPHARMA INC., US
[85] 2009-10-05
[86] 2008-03-27 (PCT/US2008/058395)
[87] (WO2008/124323)
[30] US (60/909,857) 2007-04-03

---

[11] **2,683,342**
[13] C
[51] **Int.Cl. E21B 43/08 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **DOWNHOLE APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE POUR FOND DE PUITS**
[72] NUTLEY, KIM, GB
[72] NUTLEY, BRIAN, GB
[73] SWELLTEC LIMITED, GB
[85] 2009-10-06
[86] 2008-04-10 (PCT/GB2008/001256)
[87] (WO2008/122809)
[30] GB (0706909.9) 2007-04-10

---

[11] **2,683,592**
[13] C
[51] **Int.Cl. B41J 3/407 (2006.01) B44C 5/04 (2006.01) B44F 9/02 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A COMPONENT WITH A PRINTED REAL-WOOD SURFACE AND A COMPONENT PRODUCED ACCORDING TO THE METHOD**
[54] **PROCEDE DE FABRICATION D'UN ELEMENT DOTE D'UNE SURFACE IMPRIMEE EN BOIS VERITABLE ET ELEMENT PRODUIT SELON LEDIT PROCEDE**
[72] BAUER, JOERG R., DE
[73] INTERGLARION LIMITED, CY
[85] 2009-10-09
[86] 2008-04-09 (PCT/EP2008/002798)
[87] (WO2008/125261)
[30] DE (10 2007 017 503.7) 2007-04-13

---

[11] **2,683,598**
[13] C
[51] **Int.Cl. C07D 471/10 (2006.01) A61K 31/4747 (2006.01) A61P 25/04 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01)**
[25] EN
[54] **1,3,8-TRISUBSTITUTED-1,3,8-TRIAZA-SPIRO[4.5]DECAN-4-ONE DERIVATIVES AS LIGANDS OF THE ORL-I RECEPTOR FOR THE TREATMENT OF ANXIETY AND DEPRESSION**
[54] **DERIVES DE 1,3,8-TRISUBSTITUE-1,3,8-TRIAZA-SPIRO[4.5]DECAN-4-ONE UTILISES COMME LIGANDS DU RECEPTEUR ORL-I DANS LE TRAITEMENT DE L'ANXIETE ET DE LA DEPRESSION**
[72] BIGNAN, GILLES C., US
[72] HLASTA, DENNIS J., US
[72] RYAN, RICHARD R., US
[73] JANSSEN PHARMACEUTICA NV, BE
[85] 2009-10-08
[86] 2008-02-14 (PCT/US2008/053901)
[87] (WO2008/124209)
[30] US (60/910,678) 2007-04-09

---

[11] **2,683,878**
[13] C
[51] **Int.Cl. A61B 5/103 (2006.01) A61B 5/00 (2006.01)**
[25] FR
[54] **DIAGNOSTIC AND PROGNOSTIC ASSISTANCE DEVICE FOR PHYSIOPATHOLOGICAL TISSUE CHANGES**
[54] **DISPOSITIF D'AIDE AU DIAGNOSTIC ET PRONOSTIC DE MODIFICATIONS PHYSIOPATHOLOGIQUES DES TISSUS**
[72] CARVALHO, ODILE, FR
[72] ROY, LAURENCE, FR
[72] BENDERITTER, MARC, FR
[73] INSTITUT DE RADIOPROTECTION ET DE SURETE NUCLEAIRE, FR
[85] 2009-10-14
[86] 2008-04-18 (PCT/EP2008/054764)
[87] (WO2008/132079)
[30] FR (07/54570) 2007-04-19

---

[11] **2,684,442**
[13] C
[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **IN SITU HEAT TREATMENT FROM MULTIPLE LAYERS OF A TAR SANDS FORMATION**
[54] **TRAITEMENT THERMIQUE IN SITU A PARTIR DE MULTIPLES COUCHES D'UNE FORMATION DE SABLES BITUMINEUX**
[72] VINEGAR, HAROLD J., US
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2009-10-16
[86] 2008-04-18 (PCT/US2008/060752)
[87] (WO2008/131179)
[30] US (60/925,685) 2007-04-20
[30] US (60/999,839) 2007-10-19

[11] **2,684,486**
[13] C
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/14 (2006.01) E21B 43/16 (2006.01) E21B 43/241 (2006.01)**
[25] EN
[54] **IN SITU RECOVERY FROM RESIDUALLY HEATED SECTIONS IN A HYDROCARBON CONTAINING FORMATION**
[54] **RECUPERATION IN SITU A PARTIR DE SECTIONS CHAUFFEES DE MANIERE RESIDUELLE DANS UNE FORMATION CONTENANT DES HYDROCARBURES**
[72] KARANIKAS, JOHN MICHAEL, US
[72] RYAN, ROBERT CHARLES, US
[72] VINEGAR, HAROLD J., US
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2009-10-16
[86] 2008-04-18 (PCT/US2008/060741)
[87] (WO2008/131169)
[30] US (60/925,685) 2007-04-20
[30] US (60/999,839) 2007-10-19

---

[11] **2,685,003**
[13] C
[51] **Int.Cl. C23C 28/04 (2006.01) B23B 5/00 (2006.01) B23B 27/14 (2006.01) C23C 30/00 (2006.01)**
[25] EN
[54] **CUTTING TOOL**
[54] **OUTIL DE COUPE**
[72] QUINTO, DENNIS, US
[72] WOHLRAB, CHRISTIAN, AT
[72] RAMM, JUERGEN, CH
[73] OERLIKON SURFACE SOLUTIONS AG, TRUBBACH, CH
[85] 2009-10-22
[86] 2008-05-05 (PCT/EP2008/055455)
[87] (WO2008/138789)
[30] US (11/749,498) 2007-05-16

---

[11] **2,685,227**
[13] C
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **INWARDLY-BOWED TRICUSPID ANNULOPLASTY RING**
[54] **ANNEAU D'ANNULOPLASTIE TRICUSPIDE COURBE VERS L'INTERIEUR**
[72] ALFIERI, OTTAVIO, IT
[73] ALFIERI, OTTAVIO, IT
[85] 2009-10-23
[86] 2008-04-30 (PCT/US2008/062018)
[87] (WO2008/134723)
[30] US (60/915,397) 2007-05-01
[30] US (12/111,454) 2008-04-29

---

[11] **2,685,359**
[13] C
[51] **Int.Cl. G01N 30/36 (2006.01) G01N 30/72 (2006.01) G01N 33/15 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **METHOD OF DETECTING BLOOD PLASMA AMYGDALIN AFTER ADMINISTRATION OF FUZHENG HUAYU(FZHY)**
[54] **METHODE DE DETECTION DE L'AMYGDALINE DE PLASMA SANGUIN APRES L'ADMINISTRATION DE FUZHENG HUAYU (FZHY)**
[72] MA, YUEMING, CN
[72] WANG, TIANMING, CN
[72] ZHANG, YONGYU, CN
[73] SHANGHAI SUNDISE CHINESE MEDICINE TECHNOLOGY DEVELOPMENT CO., LTD., CN
[85] 2009-10-27
[86] 2008-04-28 (PCT/CN2008/000867)
[87] (WO2008/131649)
[30] CN (200710040139.9) 2007-04-27

---

[11] **2,685,548**
[13] C
[51] **Int.Cl. H01R 13/703 (2006.01)**
[25] EN
[54] **ELECTRICAL SUPPLY DEVICES**
[54] **DISPOSITIFS D'ALIMENTATION ELECTRIQUE**
[72] HUXLEY, MARTIN, GB
[72] WONDERGEM, TANA LEONARDUS, GB
[73] ECOTOUCH LIMITED, MC
[85] 2009-10-23
[86] 2008-04-11 (PCT/GB2008/050254)
[87] (WO2008/135776)
[30] GB (0708708.3) 2007-05-04
[30] GB (0718224.9) 2007-09-19

---

[11] **2,686,500**
[13] C
[51] **Int.Cl. B29B 11/14 (2006.01) B29C 35/08 (2006.01) B29C 49/06 (2006.01) B29C 49/22 (2006.01) B65D 25/14 (2006.01) B65D 77/06 (2006.01)**
[25] EN
[54] **INTEGRALLY BLOW-MOULDED BAG-IN-CONTAINER HAVING INTERFACE VENTS OPENING TO THE ATMOSPHERE AT LOCATION ADJACENT TO BAG'S MOUTH; PREFORM FOR MAKING IT; AND PROCESSES FOR PRODUCING THE PREFORM AND BAG-IN-CONTAINER**
[54] **CAISSE-OUTRE MOULEE PAR SOUFFLAGE D'UN SEUL TENANT PRESENTANT DES ORIFICES D'INTERFACE OUVERTS SUR L'ATMOSPHERE A UN EMPLACEMENT ADJACENT A L'OUVERTURE DE LA POCHE ; PREFORME PERMETTANT DE FABRIQUER CELLE-CI ; ET PROCEDES PERMETTANT DE PRODUIRE LA PREFORME ET LA CAISSE-OUTRE**
[72] VAN HOVE, SARAH, BE
[72] PEIRSMAN, DANIEL, BE
[72] VERPOORTEN, RUDI, BE
[73] INBEV S.A., BE
[85] 2009-09-23
[86] 2008-04-18 (PCT/EP2008/054765)
[87] (WO2008/129012)
[30] US (11/785,747) 2007-04-19

[11] **2,686,514**
[13] C
[25] EN
[54] **METHOD FOR PRODUCTION OF PROCESSED LIVESTOCK MEAT FOOD OR PROCESSED SEA FOOD, AND ENZYME PREPARATION FOR IMPROVEMENT OF PROCESSED LIVESTOCK MEAT FOOD OR PROCESSED SEA FOOD**
[54] **PROCEDE DE PRODUCTION D'ALIMENTS TRAITES A BASE DE VIANDE DE BETAIL OU D'ALIMENTS TRAITES A BASE DE POISSONS ET FRUITS DE MER, ET PREPARATION D'ENZYME PERMETTANT L'AMELIORATION DES ALIMENTS TRAITES A BASE DE VIANDE DE BETAIL OU DES ALIMENTS TRAITES A BASE**
[72] YAMADA, NORIAKI, JP
[72] MARUYAMA, AKIKO, JP
[72] OGAWA, TEPPEI, JP
[73] AJINOMOTO CO., INC., JP
[85] 2009-11-04
[86] 2008-06-12 (PCT/JP2008/061185)
[87] (WO2008/156126)
[30] JP (2007-163370) 2007-06-21

---

[11] **2,687,551**
[13] C
[51] **Int.Cl. D21G 9/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR GUIDING A MATERIAL WEB STRIP**
[54] **APPAREIL DE GUIDAGE DE BANDE DE TOILE DE MATERIAU**
[72] VOM BAUER, PHILIPPE, DE
[73] VOITH PATENT GMBH, DE
[85] 2009-11-17
[86] 2008-04-25 (PCT/EP2008/055069)
[87] (WO2008/141890)
[30] DE (10 2007 023 215.4) 2007-05-18

---

[11] **2,687,747**
[13] C
[51] **Int.Cl. C07D 233/72 (2006.01) A61K 31/4174 (2006.01) A61K 31/513 (2006.01) A61P 31/18 (2006.01) C07D 233/78 (2006.01) C07D 239/22 (2006.01) C07D 239/54 (2006.01) C07D 239/545 (2006.01) C07D 239/553 (2006.01)**
[25] EN
[54] **NON-NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS**
[54] **INHIBITEURS NON NUCLEOSIDIQUES DE TRANSCRIPTASE INVERSE**
[72] KENNEDY-SMITH, JOSHUA, US
[72] SWEENEY, ZACHARY KEVIN, US
[72] WU, JEFFREY, US
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2009-11-19
[86] 2008-05-20 (PCT/EP2008/056165)
[87] (WO2008/145562)
[30] US (60/932,251) 2007-05-30

---

[11] **2,687,897**
[13] C
[51] **Int.Cl. C09D 11/12 (2006.01) B32B 27/32 (2006.01) B32B 38/14 (2006.01)**
[25] FR
[54] **INK FOR PLASTIC SUBSTRATE**
[54] **ENCRE POUR SUPPORT PLASTIQUE**
[72] FORGET, LUC, BE
[73] TARKETT SAS, FR
[85] 2009-11-23
[86] 2008-05-22 (PCT/EP2008/004099)
[87] (WO2008/145299)
[30] EP (07010461.7) 2007-05-25

---

[11] **2,688,310**
[13] C
[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/22 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING A BEVERAGE OR LIQUID FOOD AND SYSTEM USING BREWING CENTRIFUGAL FORCE**
[54] **PROCEDE POUR PREPARER UNE BOISSON OU UN ALIMENT LIQUIDE ET SYSTEME UTILISANT UNE FORCE CENTRIFUGE DE BRASSAGE**
[72] YOAKIM, ALFRED, CH
[72] DENISART, JEAN-PAUL, CH
[72] RYSER, ANTOINE, CH
[73] NESTEC S.A., CH
[85] 2009-11-25
[86] 2008-04-11 (PCT/EP2008/054401)
[87] (WO2008/148601)
[30] EP (07109579.8) 2007-06-05
[30] EP (07109580.6) 2007-06-05
[30] EP (08102148.7) 2008-02-29
[30] EP (08102149.5) 2008-02-29
[30] EP (08102147.9) 2008-02-29

---

[11] **2,688,428**
[13] C
[51] **Int.Cl. C04B 35/583 (2006.01) H01M 2/16 (2006.01) H01M 4/92 (2006.01)**
[25] FR
[54] **METHOD OF ACTIVATING BORON NITRIDE**
[54] **PROCEDE D'ACTIVATION DE NITRURE DE BORE**
[72] MOFAKHAMI, ARASH, FR
[73] CERAM HYD, FR
[85] 2009-11-27
[86] 2008-03-06 (PCT/FR2008/050381)
[87] (WO2008/148957)
[30] FR (0755287) 2007-05-28

[11] **2,688,628**
[13] C
[51] **Int.Cl. A61M 5/00 (2006.01) A61M 1/10 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **CANNULA INSERTION DEVICES AND SYSTEMS INCLUDING A COMPRESSIBLE MEMBER**
[54] **DISPOSITIFS ET SYSTEMES D'INTRODUCTION DE CANULES COMPRENANT UN ELEMENT COMPRESSIBLE**
[72] MARSEILLE, OLIVER, DE
[72] KERKHOFFS, WOLFGANG, DE
[73] CIRCULITE, INC., US
[85] 2009-12-03
[86] 2008-08-01 (PCT/US2008/071922)
[87] (WO2009/029387)
[30] US (11/846,886) 2007-08-29

---

[11] **2,689,278**
[13] C
[51] **Int.Cl. A61B 5/021 (2006.01)**
[25] EN
[54] **A METHOD OF DERIVING CENTRAL AORTIC SYSTOLIC PRESSURE AND A METHOD OF ANALYSING ARTERIAL WAVEFORM DATA TO DERIVE CENTRAL AORTIC SYSTOLIC PRESSURE VALUES**
[54] **PROCEDE DE DERIVATION DE LA PRESSION SYSTOLIQUE AORTIQUE CENTRALE ET PROCEDE D'ANALYSE DES DONNEES DE FORME D'ONDE ARTERIELLE POUR DERIVER LES VALEURS DE PRESSION SYSTOLIQUE AORTIQUE**
[72] TING, CHOON MENG, SG
[72] CHUA, NGAK HWEE, SG
[73] HEALTHSTATS INTERNATIONAL PTE LTD, SG
[85] 2009-12-03
[86] 2007-06-07 (PCT/SG2007/000161)
[87] (WO2008/150242)

---

[11] **2,689,296**
[13] C
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/10 (2006.01) A61K 38/16 (2006.01) A61L 27/22 (2006.01) A61L 27/44 (2006.01) A61L 29/12 (2006.01) A61L 31/12 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) C07K 14/00 (2006.01) C07K 14/47 (2006.01) C12N 9/12 (2006.01)**
[25] EN
[54] **POLYPEPTIDE INHIBITORS OF HSP27 KINASE AND USES THEREFOR**
[54] **INHIBITEURS POLYPEPTIDIQUES DE LA HSP27 KINASE ET LEURS UTILISATIONS**
[72] PANITCH, ALYSSA, US
[72] SEAL, BRANDON, US
[72] WARD, BRIAN, US
[73] PURDUE RESEARCH FOUNDATION, US
[85] 2009-12-02
[86] 2007-07-16 (PCT/US2007/016246)
[87] (WO2008/085191)
[30] US (60/880,137) 2007-01-10

---

[11] **2,689,561**
[13] C
[51] **Int.Cl. C07C 237/06 (2006.01) A61K 31/165 (2006.01) C07D 295/182 (2006.01)**
[25] EN
[54] **SUBSTITUTED 2- [2- (PHENYL) ETHYLAMINO] ALKANEAMIDE DERIVATIVES AND THEIR USE AS SODIUM AND/OR CALCIUM CHANNEL MODULATORS**
[54] **DERIVES SUBSTITUES DE 2-[2-(PHENYL)ETHYLAMINO]ALCANAMIDE ET LEUR UTILISATION COMME MODULATEURS DES CANAUX SODIQUES ET/OU CALCIQUES**
[72] MELLONI, PIERO, IT
[72] RESTIVO, ALESSANDRA, IT
[72] IZZO, EMANUELA, IT
[72] FRANCISCONI, SIMONA, IT
[72] COLOMBO, ELENA, IT
[72] SABIDO-DAVID, CIBELE, IT
[73] NEWRON PHARMACEUTICALS S.P.A., IT
[85] 2009-12-07
[86] 2008-05-14 (PCT/EP2008/003848)
[87] (WO2008/151702)
[30] EP (EP 07011766.8) 2007-06-15

---

[11] **2,689,768**
[13] C
[51] **Int.Cl. A61B 1/06 (2006.01)**
[25] EN
[54] **PLUG AND CONNECTING STRUCTURE FOR ENDOSCOPE PROVIDED THEREWITH**
[54] **BOUCHON ET STRUCTURE DE RACCORDEMENT POUR ENDOSCOPE ASSOCIE**
[72] IWAMIZU, KEITA, JP
[72] YOKOYAMA, MASATOSHI, JP
[73] TYCO HEALTHCARE GROUP LP, CA
[86] (2689768)
[87] (2689768)
[22] 2010-01-06
[30] JP (2009-3417) 2009-01-09

---

[11] **2,689,936**
[13] C
[51] **Int.Cl. C12H 1/04 (2006.01) B01J 20/26 (2006.01)**
[25] EN
[54] **USE OF AN N-VINYLIMIDAZOLE POLYMER FOR IMPROVING THE VALUE-DETERMINING PROPERTIES OF BIOLOGICAL FERMENTED SOLUTIONS**
[54] **UTILISATION DE POLYMERE DE N-VINYLIMIDAZOLE POUR AMELIORER LES PROPRIETES DETERMINANT LA VALEUR DE SOLUTIONS BIOLOGIQUES FERMENTEES**
[72] SCHMID, NIKOLAJ, DE
[72] SPIKA, GERO, DE
[72] JARON, MILAN, SK
[73] BASF SE, DE
[85] 2009-12-01
[86] 2008-06-03 (PCT/EP2008/056806)
[87] (WO2008/148743)
[30] EP (07109731.5) 2007-06-06

[11] **2,690,842**
[13] C
[51] **Int.Cl. H01M 2/16 (2006.01) C08J 5/22 (2006.01) C09C 3/10 (2006.01)**
[25] FR
[54] **COMPOSITE FOR FUEL CELL MEMBRANE BASED ON ORGANOMODIFIED INORGANIC PARTICLES AND A PROCESS FOR PREPARING SAME**
[54] **MATERIAU COMPOSITE POUR MEMBRANE DE PILE A COMBUSTIBLE A BASE DE PARTICULES INORGANIQUES ORGANOMODIFIEES ET PROCEDE DE PREPARATION DE CEUX-CI**
[72] NIEPCERON, FREDERICK, FR
[72] GALIANO, HERVE, FR
[72] TASSIN, JEAN-FRANCOIS, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2009-12-15
[86] 2008-06-20 (PCT/EP2008/057902)
[87] (WO2009/000779)
[30] FR (07 55957) 2007-06-22

---

[11] **2,690,922**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/048 (2013.01) G06F 17/30 (2006.01)**
[25] EN
[54] **CONTENT MANAGEMENT SYSTEM AND PROCESS**
[54] **SYSTEME ET PROCEDE DE GESTION DE CONTENU**
[72] FENTON, NICHOLAS W., US
[72] MANNARINO, MICHAEL F., US
[72] SPRINGER, WENDY, US
[72] SCHNEIDER, ANDREW, US
[72] DAYLEY, MARLOWE J., US
[72] SHMELEV, ALEX, US
[72] THAI, HOLLY, US
[72] MANASTER, JACOB S., US
[72] NEWBY, RODNEY C., US
[72] BYER, JOHN JEFFREY, US
[73] SONY CORPORATION, US
[73] SONY PICTURES ENTERTAINMENT, INC., US
[86] (2690922)
[87] (2690922)
[22] 2002-05-16
[62] 2,450,474
[30] US (60/298,372) 2001-06-15
[30] US (09/906,023) 2001-07-13

---

[11] **2,691,311**
[13] C
[51] **Int.Cl. E05B 27/00 (2006.01)**
[25] EN
[54] **PROGRAMMABLE LOCK CYLINDER ASSEMBLY**
[54] **ENSEMBLE BARILLET DE SERRURE PROGRAMMABLE**
[72] MATHACHAN, SAJIL JOHN, IN
[73] SCHLAGE LOCK COMPANY, US
[85] 2009-12-11
[86] 2008-06-13 (PCT/US2008/007392)
[87] (WO2008/156664)
[30] US (60/934,353) 2007-06-13

---

[11] **2,691,791**
[13] C
[51] **Int.Cl. C10G 67/04 (2006.01) C10G 21/00 (2006.01) C10G 47/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE CONVERSION OF HEAVY HYDROCARBON FEEDSTOCKS TO DISTILLATES WITH THE SELF-PRODUCTION OF HYDROGEN**
[54] **PROCESSUS DE CONVERSION DE CHARGES D'ALIMENTATION D'HYDROCARBURE LOURDES EN DISTILLATS AVEC AUTO PRODUCTION D'HYDROGENE**
[72] DELBIANCO, ALBERTO, IT
[72] PANARITI, NICOLETTA, IT
[73] ENI S.P.A., IT
[85] 2009-12-23
[86] 2008-06-17 (PCT/EP2008/005207)
[87] (WO2009/003633)
[30] IT (MI2007A001303) 2007-06-29

---

[11] **2,692,080**
[13] C
[51] **Int.Cl. E05F 15/47 (2015.01) B60J 1/17 (2006.01)**
[25] FR
[54] **OBSTACLE DETECTION DEVICE, IN PARTICULAR A FRAME FOR A MOTORISED OPENING PANEL OF A MOTOR VEHICLE, AND RESULTING OPENING PANEL**
[54] **DISPOSITIF DE DETECTION D'OBSTACLE, NOTAMMENT CHASSIS POUR ELEMENT D'OUVRANT MOTORISE POUR VEHICULE AUTOMOBILE, ET ELEMENT D'OUVRANT OBTENU**
[72] PERRIN, THIERRY, FR
[72] MALNOË, MICHEL, FR
[73] SEALYNX AUTOMOTIVE TRANSIERES, FR
[85] 2009-12-21
[86] 2008-06-19 (PCT/FR2008/000854)
[87] (WO2009/013402)
[30] FR (0704496) 2007-06-22

---

[11] **2,692,340**
[13] C
[51] **Int.Cl. A61K 39/385 (2006.01)**
[25] EN
[54] **PRODUCTION OF AN HOMOGENEOUS VACCINE PREPARATION FOR CANCER TREATMENT**
[54] **PRODUCTION D'UNE PREPARATION VACCINALE HOMOGENE POUR LE TRAITEMENT DU CANCER**
[72] RODRIGUEZ MARTINEZ, GRYSSELL MARIA, CU
[72] VINA RODRIGUEZ, LISEL, CU
[72] CALVO GONZALEZ, LOANY, CU
[72] CUEVAS FIALLO, ARIADNA, CU
[72] CHICO VELIZ, ERNESTO, CU
[72] CROMBET RAMOS, TANIA, CU
[72] ALBISA NOVO, AIRAMA, CU
[72] GONZALEZ MARINELLO, GISELA MARIA, CU
[72] LAGE DAVILA, AGUSTIN BIENVENIDO, CU
[73] CENTRO DE INMUNOLOGIA MOLECULAR, CU
[85] 2009-12-29
[86] 2008-06-26 (PCT/CU2008/000005)
[87] (WO2009/003425)
[30] CU (CU 154-2007) 2007-06-29

[11] **2,692,469**
[13] C
[51] **Int.Cl. G01D 5/247 (2006.01)**
[25] EN
[54] **PHASE BASED SENSING**
[54] **DETECTION BASEE SUR LA PHASE**
[72] DEFREITAS, JOLYON, GB
[72] CRICKMORE, ROGER IAN, GB
[73] OPTASENSE HOLDINGS LIMITED, GB
[85] 2009-12-31
[86] 2008-07-04 (PCT/GB2008/002306)
[87] (WO2009/007694)
[30] GB (0713413.3) 2007-07-11

---

[11] **2,692,624**
[13] C
[51] **Int.Cl. B60D 1/00 (2006.01) A01B 59/04 (2006.01)**
[25] FR
[54] **COUPLING DEVICE FOR CONNECTING A HEAVY VEHICLE AND A TOWED UNIT, AND TOWING METHOD**
[54] **DISPOSITIF DE LIAISON ENTRE UN VEHICULE LOURD ET UN ENGIN TRACTE ET PROCEDE DE TRACTION**
[72] DESSEVRE, DOMINIQUE, FR
[73] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2010-01-05
[86] 2008-07-09 (PCT/EP2008/058938)
[87] (WO2009/010439)
[30] FR (07/05167) 2007-07-16

---

[11] **2,692,743**
[13] C
[51] **Int.Cl. A61J 7/00 (2006.01) A61G 12/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **POINT-OF-CARE MEDICATION DISPENSING**
[54] **DISTRIBUTION DE MEDICAMENT DE POINT D'INTERVENTION**
[72] HEFFRON, DAVID, US
[73] CAREFUSION 303, INC., US
[85] 2010-01-04
[86] 2008-07-10 (PCT/US2008/069701)
[87] (WO2009/009698)
[30] US (11/775,747) 2007-07-10

---

[11] **2,693,079**
[13] C
[51] **Int.Cl. B29C 70/24 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR THE PROVISION OF CUT ROVINGS AND MACHINE FOR THE REINFORCEMENT OF A SEMI-FINISHED TEXTILE PRODUCT**
[54] **DISPOSITIF ET PROCEDE DE PREPARATION DE MECHES DECOUPEES A UNE CERTAINE LONGUEUR AINSI QUE MACHINE POUR RENFORCER UNE EBAUCHE TEXTILE**
[72] WEBER, HANS-JURGEN, DE
[72] ENDRES, GREGOR CHRISTIAN, DE
[73] AIRBUS OPERATIONS GMBH, DE
[85] 2010-01-14
[86] 2008-07-18 (PCT/EP2008/059455)
[87] (WO2009/013241)
[30] DE (10 2007 033 869.6) 2007-07-20
[30] US (60/950,967) 2007-07-20

---

[11] **2,693,440**
[13] C
[51] **Int.Cl. C08F 222/10 (2006.01) C09K 3/10 (2006.01)**
[25] EN
[54] **USE OF A SWELLABLE POLYMER FOR SEALING**
[54] **UTILISATION D'UN POLYMERE EXPANSIF POUR SCELLER**
[72] SCHMITT, BARDO, DE
[72] GOMEZ, MARIO, DE
[72] EBERT, MARTINA, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2010-01-08
[86] 2008-05-09 (PCT/EP2008/055725)
[87] (WO2009/007154)
[30] DE (10 2007 032 403.2) 2007-07-10

---

[11] **2,693,461**
[13] C
[51] **Int.Cl. C08F 290/04 (2006.01) C10M 143/00 (2006.01) C10M 145/14 (2006.01)**
[25] EN
[54] **USE OF COMB POLYMERS FOR REDUCING FUEL CONSUMPTION**
[54] **UTILISATION DE POLYMERES EN PEIGNE POUR REDUIRE LA CONSOMMATION DE CARBURANT**
[72] STOEHR, TORSTEN, DE
[72] JANSSEN, DIETER, DE
[72] SCHNABEL, JUERGEN, DE
[72] EISENBERG, BORIS, DE
[72] GOERLITZER, HANS, DE
[72] MUELLER, MICHAEL, DE
[73] EVONIK ROHMAX ADDITIVES GMBH, DE
[85] 2010-01-08
[86] 2008-04-10 (PCT/EP2008/054355)
[87] (WO2009/007147)
[30] DE (10 2007 032 120.3) 2007-07-09
[30] DE (10 2007 046 223.0) 2007-09-26

---

[11] **2,693,472**
[13] C
[51] **Int.Cl. A61H 35/00 (2006.01)**
[25] EN
[54] **FOOT SPA TUB PUMP AND METHOD**
[54] **POMPE DE BAIGNOIRE POUR THALASSO-PIEDS ET PROCEDE**
[72] CLASEN, PATRICK, US
[72] LAWYER, JUSTIN, US
[72] MARKS TIMOTHY, US
[72] TON, QUY, US
[73] TON, QUY, US
[73] ECOTECH MARINE, LLC., US
[85] 2010-01-07
[86] 2008-08-11 (PCT/US2008/009596)
[87] (WO2009/020663)
[30] US (60/955,036) 2007-08-09
[30] US (61/021,386) 2008-01-16

[11] **2,693,588**
[13] C
[51] **Int.Cl. C07D 413/12 (2006.01) A61K 31/427 (2006.01) A61P 25/00 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **SODIUM CHANNEL INHIBITORS**
[54] **INHIBITEURS DES CANAUX SODIQUES**
[72] FULP, ALAN BRADLEY, US
[72] JOHNSON, MATTHEW SCOTT, US
[72] MARKWORTH, CHRISTOPHER JOHN, US
[72] MARRON, BRIAN EDWARD, US
[72] SECONI, DARRICK CONWAY, US
[72] WEST, CHRISTOPHER WILLIAM, US
[72] WANG, XIAODONG, CN
[72] ZHOU, SHULAN, US
[73] ICAGEN, INC., US
[85] 2010-01-06
[86] 2008-07-14 (PCT/US2008/070019)
[87] (WO2009/012242)
[30] US (60/949,745) 2007-07-13
[30] US (60/954,980) 2007-08-09

---

[11] **2,693,610**
[13] C
[51] **Int.Cl. H04M 3/54 (2006.01) H04M 3/02 (2006.01)**
[25] EN
[54] **METHOD FOR IMPLEMENTING USER-SPECIFIC CALLING PREFERENCES**
[54] **METHODE DE MISE EN OEUVRE DES PREFERENCES D'APPEL SPECIFIQUES A UN CLIENT**
[72] YAP, SHEN-YUAN MICHAEL, US
[72] COLBERT, MICHAEL SCOTT, US
[73] BLACKBERRY LIMITED, CA
[86] (2693610)
[87] (2693610)
[22] 2010-02-18
[30] EP (09153366.1) 2009-02-20

---

[11] **2,693,944**
[13] C
[51] **Int.Cl. A01N 25/10 (2006.01) A01G 13/00 (2006.01) B32B 27/08 (2006.01)**
[25] EN
[54] **POLYMER COMPOSITE MATERIAL WITH BIOCIDE FUNCTIONALITY**
[54] **SUBSTANCE COMPOSITE POLYMERE AVEC UNE FONCTIONNALITE BIOCIDE**
[72] DUJARDIN, RALF, DE
[72] BECKER, ROLF CHRISTIAN, DE
[72] TOAPANTA, MARCO, US
[72] SCHMUCK, ARNO, DE
[72] STREITENBERGER, ALMUTH, DE
[73] IMAFLEX INC., CA
[85] 2010-01-15
[86] 2008-07-09 (PCT/EP2008/005577)
[87] (WO2009/012887)
[30] US (60/951,016) 2007-07-20

---

[11] **2,694,054**
[13] C
[51] **Int.Cl. A23D 7/00 (2006.01) A23C 9/20 (2006.01) A23L 2/02 (2006.01) A23L 2/38 (2006.01) A61K 9/107 (2006.01)**
[25] EN
[54] **OMEGA-3 FATTY ACID FORTIFIED COMPOSITION**
[54] **COMPOSITION ENRICHIE EN ACIDES GRAS DE TYPE OMEGA 3**
[72] BREIVIK, HARALD, NO
[73] EPAX NORWAY AS, NO
[85] 2010-01-19
[86] 2008-07-14 (PCT/NO2008/000266)
[87] (WO2009/014452)
[30] NO (20073911) 2007-07-25

---

[11] **2,694,715**
[13] C
[51] **Int.Cl. B01J 3/00 (2006.01) B09B 3/00 (2006.01) C10G 1/00 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR CONVERTING ORGANIC MATTER INTO A PRODUCT**
[54] **PROCEDE ET APPAREIL POUR CONVERTIR UNE MATIERE ORGANIQUE EN UN PRODUIT**
[72] HUMPHREYS, LEONARD JAMES, AU
[73] IGNITE RESOURCES PTY LTD, AU
[73] LICELLA PTY LTD., AU
[85] 2010-01-27
[86] 2008-03-26 (PCT/AU2008/000429)
[87] (WO2009/015409)
[30] AU (2007904037) 2007-07-27

---

[11] **2,694,951**
[13] C
[51] **Int.Cl. C09K 3/10 (2006.01)**
[25] EN
[54] **INSULATING ANNULAR FLUID**
[54] **LIQUIDE ANNULAIRE ISOLANT**
[72] HORTON, ROBERT L., US
[72] MASSAM, JARROD, GB
[72] OAKLEY, DOUG, GB
[73] M-I LLC, US
[85] 2010-01-28
[86] 2008-07-24 (PCT/US2008/071046)
[87] (WO2009/023415)
[30] US (60/952,741) 2007-07-30

---

[11] **2,695,480**
[13] C
[51] **Int.Cl. A63B 22/00 (2006.01) A63B 22/04 (2006.01) A63B 69/00 (2006.01)**
[25] EN
[54] **TRAINING LADDER FORMED WITH POLYGON SEGMENTS**
[54] **ECHELLE D'ENTRAINEMENT FORMEE AVEC DES SEGMENTS POLYGONAUX**
[72] PRSTOJEVICH, MICHAEL, US
[73] NIKE INNOVATE C.V., US
[85] 2009-11-06
[86] 2008-05-08 (PCT/US2008/063125)
[87] (WO2008/138013)
[30] US (60/916,801) 2007-05-08

---

[11] **2,695,507**
[13] C
[51] **Int.Cl. A61F 2/915 (2013.01)**
[25] EN
[54] **RADIALLY EXPANSIBLE STENT**
[54] **ENDOPROTHESE VASCULAIRE EXPANSIBLE RADIALEMENT**
[72] DREHER, GAEL, DE
[73] ANGIOMED GMBH & CO. MEDIZINTECHNIK KG, DE
[85] 2010-02-03
[86] 2008-09-16 (PCT/EP2008/062285)
[87] (WO2009/037245)
[30] GB (0718187.8) 2007-09-18
[30] US (61/046,314) 2008-04-18

[11] **2,696,114**
[13] C
[51] **Int.Cl. H04W 52/28 (2009.01) H04W 52/44 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS TO REDUCE RADIO RESOURCE OVERHEAD ASSOCIATED WITH INTERMITTENT DATA TRAFFIC**
[54] **PROCEDE ET APPAREIL POUR REDUIRE LE SURDEBIT DE RESSOURCE RADIO ASSOCIE A UN TRAFIC INTERMITTENT**
[72] PELLETIER, BENOIT, CA
[72] ZEIRA, ELDAD M., US
[72] CAVE, CHRISTOPHER R., CA
[72] MARINIER, PAUL, CA
[72] ROY, VINCENT, CA
[72] KIM, IN H., US
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2010-02-10
[86] 2008-08-13 (PCT/US2008/073067)
[87] (WO2009/023740)
[30] US (60/955,579) 2007-08-13

---

[11] **2,697,725**
[13] C
[51] **Int.Cl. G06F 11/36 (2006.01)**
[25] FR
[54] **METHOD FOR PROCESSING THE VOLUME OF INFORMATION HANDLED DURING THE DEBUGGING PHASE OF OPERATIONAL SOFTWARE ONBOARD AN AIRCRAFT AND DEVICE FOR IMPLEMENTING THE SAME**
[54] **PROCEDE DE TRAITEMENT DU VOLUME D'INFORMATIONS MANIPULE DURANT UNE PHASE DE DEBOGAGE D'UN LOGICIEL DE FONCTIONNEMENT D'UN SYSTEME EMBARQUE A BORD D'UN AERONEF, ET DISPOSITIF DE MISE EN OEUVRE**
[72] RANDIMBIVOLOLONA, FAMANTANANTSOA, FR
[73] AIRBUS OPERATIONS (S.A.S), FR
[85] 2010-02-24
[86] 2008-09-12 (PCT/FR2008/051647)
[87] (WO2009/047433)
[30] FR (0757600) 2007-09-14

---

[11] **2,698,558**
[13] C
[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **PELVIC FLOOR TREATMENTS AND RELATED TOOLS AND IMPLANTS**
[54] **TRAITEMENTS DE PLANCHER PELVIEN ET OUTILS ET IMPLANTS APPARENTES**
[72] KHAMIS, CHAOUKI AHMAD, US
[72] KUPIECKI, DAVID J., US
[72] O'HERN, JEFFREY M., US
[72] WIGNALL, SEAN MICHAEL, US
[73] AMS RESEARCH CORPORATION, US
[85] 2010-03-04
[86] 2008-09-19 (PCT/US2008/010926)
[87] (WO2009/038781)
[30] US (60/974,314) 2007-09-21
[30] US (61/012,260) 2007-12-07

---

[11] **2,698,708**
[13] C
[51] **Int.Cl. B60K 6/365 (2007.10) B60K 6/445 (2007.10) B60K 1/02 (2006.01)**
[25] EN
[54] **POWER SPLIT DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE REPARTITION DE PUISSANCE**
[72] SCHAAF, STUART, US
[72] AKEHURST, SAM, GB
[73] ORBITAL TRACTION LIMITED, US
[85] 2010-03-05
[86] 2008-09-05 (PCT/GB2008/003017)
[87] (WO2009/030927)
[30] GB (0717354.5) 2007-09-07

---

[11] **2,698,973**
[13] C
[51] **Int.Cl. C07D 493/20 (2006.01) A61K 31/365 (2006.01) A61P 33/06 (2006.01)**
[25] EN
[54] **1- OR 2-SUBSTITUTED ARTEMISININ DERIVATIVES FOR INCREASING THE IN VIVO BIOLOGICAL ACTIVITY OF BIOLOGICALLY ACTIVE COMPOUNDS**
[54] **AUGMENTATION DE L'ACTIVITE BIOLOGIQUE IN VIVO DE COMPOSES BIOLOGIQUEMENT ACTIFS**
[72] JANSEN, FRANS HERWIG, BE
[72] SOOMRO, SHAHID AHMED, BE
[73] DAFRA PHARMA N.V., BE
[85] 2010-03-09
[86] 2008-09-10 (PCT/EP2008/007556)
[87] (WO2009/033706)
[30] EP (PCT/EP2007/007868) 2007-09-10

---

[11] **2,699,814**
[13] C
[51] **Int.Cl. F15B 20/00 (2006.01) B65G 67/00 (2006.01) F16K 31/64 (2006.01) F16K 31/68 (2006.01)**
[25] EN
[54] **PROTECTION VALVE FOR HYDRAULIC DRIVE SYSTEM**
[54] **SOUPAPE DE PROTECTION POUR SYSTEME D'ENTRAINEMENT HYDRAULIQUE**
[72] GOODIER, PETER CHARLES, US
[73] PARAGON TANK TRUCK EQUIPMENT, LLC, US
[86] (2699814)
[87] (2699814)
[22] 2010-04-12
[30] US (61/169,021) 2009-04-14
[30] US (12/496,192) 2009-07-01

[11] **2,700,044**
[13] C
[51] **Int.Cl. C09B 5/14 (2006.01) C09D 11/322 (2014.01) B41J 2/01 (2006.01) C07D 221/18 (2006.01)**
[25] EN
[54] **ANTHRAPYRIDONE COMPOUND OR SALT THEREOF, MAGENTA INK COMPOSITION AND COLORED PRODUCT**
[54] **COMPOSE D'ANTHRAPYRIDONE, SEL DE CELUI-CI, COMPOSITION D'ENCRE MAGENTA ET CORPS COLORE**
[72] ONO, DAISUKE, JP
[72] ISHII, YUTAKA, JP
[72] KAJIURA, NORIKO, JP
[72] MATSUMOTO, HIROYUKI, JP
[73] NIPPON KAYAKU KABUSHIKI KAISHA, JP
[85] 2010-03-17
[86] 2008-09-01 (PCT/JP2008/065633)
[87] (WO2009/060654)
[30] JP (2007-288761) 2007-11-06

[11] **2,700,546**
[13] C
[51] **Int.Cl. B64C 25/00 (2006.01) B64C 25/22 (2006.01) B64C 25/34 (2006.01) B64C 25/58 (2006.01) B64C 25/60 (2006.01) F16F 9/06 (2006.01)**
[25] EN
[54] **LOAD DETECTION IN AN AIRCRAFT LANDING GEAR**
[54] **DETECTION DE CHARGE DANS UN TRAIN D'ATTERRISSAGE D'AVION**
[72] BENNETT, IAN, GB
[73] MESSIER-DOWTY LIMITED, GB
[85] 2010-03-23
[86] 2008-10-13 (PCT/EP2008/063743)
[87] (WO2009/047367)

[11] **2,700,565**
[13] C
[51] **Int.Cl. G01C 19/56 (2012.01)**
[25] EN
[54] **VIBRATING MICROMECHANICAL SENSOR OF ANGULAR VELOCITY**
[54] **CAPTEUR MICROMECANIQUE VIBRANT DE VITESSE ANGULAIRE**
[72] KLEMETTI, PETRI, FI
[72] NERA, KAISA, FI
[72] LIPSANEN, ANTTI, FI
[72] BLOMQVIST, ANSSI, FI
[72] TORKKELI, ALTTI, FI
[73] MURATA ELECTRONICS OY, FI
[85] 2010-03-23
[86] 2008-09-29 (PCT/FI2008/050539)
[87] (WO2009/043967)
[30] FI (20075708) 2007-10-05

[11] **2,701,894**
[13] C
[51] **Int.Cl. H04W 36/30 (2009.01) H04W 8/26 (2009.01)**
[25] EN
[54] **DEVICE AND METHOD FOR MAINTAINING A COMMUNICATION SESSION DURING A NETWORK TRANSITION**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE CONSERVER UNE SESSION DE COMMUNICATION PENDANT UNE TRANSITION DE RESEAU**
[72] CHATURVEDI, SIVAKUMAR R., US
[72] GUNDABATHULA, SATISH, US
[73] DAMAKA, INC., US
[85] 2010-04-07
[86] 2008-09-03 (PCT/US2008/075141)
[87] (WO2009/032854)
[30] US (60/969,688) 2007-09-03

[11] **2,702,278**
[13] C
[51] **Int.Cl. C23C 24/10 (2006.01) B22F 3/105 (2006.01)**
[25] EN
[54] **LASER CLADDING DEVICE WITH AN IMPROVED NOZZLE**
[54] **DISPOSITIF DE DEPOT ASSISTE PAR LASER AVEC BUSE AMELIOREE**
[72] WHITFIELD, RONALD PETER, CA
[73] WHITFIELD, RONALD PETER, CA
[85] 2010-04-07
[86] 2008-10-10 (PCT/IB2008/003856)
[87] (WO2009/077870)
[30] US (60/998,188) 2007-10-10

[11] **2,702,365**
[13] C
[51] **Int.Cl. A01C 7/06 (2006.01)**
[25] EN
[54] **SEED BOOT FOR DOUBLE-SHOOT DISC OPENER**
[54] **CONTENANT DE SEMENCES POUR DISQUE RAYONNEUR A DOUBLE ACTION**
[72] SCHILLING, ROBIN B., CA
[72] NAYLOR, MATTHEW S., CA
[72] CHAHLEY, DENNIS W., CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2702365)
[87] (2702365)
[22] 2010-05-03
[30] US (12/493,791) 2009-06-29

[11] **2,702,374**
[13] C
[51] **Int.Cl. B29C 47/50 (2006.01) B29C 47/10 (2006.01) B29C 47/76 (2006.01) B29C 47/38 (2006.01)**
[25] EN
[54] **PROCESS AND DEVICE FOR THE CONTINUOUS PRODUCTION OF AN EXTRUDATE FROM FINELY DIVIDED PLANT MATERIAL AND A THERMOPLASTIC MATERIAL**
[54] **PROCEDE ET DISPOSITIF DE FABRICATION EN CONTINU D'UN EXTRUDE DE MATERIAU VEGETAL EN FINES PARTICULES ET D'UN MATERIAU THERMOPLASTIQUE**
[72] THEWES, DIETER, DE
[72] REIMANN, ANDREAS, DE
[72] FEIGE, STEFAN, DE
[73] REIFENHAEUSER GMBH & CO. KG MASCHINENFABRIK, DE
[85] 2010-04-12
[86] 2008-09-04 (PCT/EP2008/007205)
[87] (WO2009/052892)
[30] DE (10 2007 050 317.4) 2007-10-18
[30] DE (10 2008 010 796.4) 2008-02-23

---

[11] **2,703,276**
[13] C
[51] **Int.Cl. E21B 43/30 (2006.01) C22B 3/00 (2006.01) E21C 41/22 (2006.01)**
[25] EN
[54] **METHOD FOR IMPROVING ORE EXTRACTION**
[54] **PROCEDE D'AMELIORATION DE L'EXTRACTION DU MINERAI**
[72] PHINNEY, ROBIN, CA
[72] MA, SIU, CA
[72] ROBINSON, MICHAEL, CA
[73] KARNALYTE RESOURCES INC., CA
[86] (2703276)
[87] (2703276)
[22] 2010-05-05

---

[11] **2,704,117**
[13] C
[51] **Int.Cl. A61K 9/06 (2006.01) A61K 9/08 (2006.01) A61K 9/12 (2006.01) A61K 47/10 (2006.01) A61K 47/14 (2006.01) A61P 5/00 (2006.01) A61P 25/24 (2006.01)**
[25] EN
[54] **TRANSDERMAL DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION TRANSDERMIQUE**
[72] SETIAWAN, KERRIE, AU
[72] WATKINSON, ADAM, AU
[73] ACRUX DDS PTY LTD, AU
[85] 2010-04-29
[86] 2008-10-31 (PCT/AU2008/001614)
[87] (WO2009/055860)
[30] US (60/984,787) 2007-11-02

---

[11] **2,704,188**
[13] C
[51] **Int.Cl. B01L 3/00 (2006.01) B01L 3/06 (2006.01) C30B 7/00 (2006.01) C30B 29/58 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR HIGH THROUGHPUT SCREENING OF CRYSTALLIZATION CONDITIONS IN A VAPOR DIFFUSION ENVIRONMENT**
[54] **DISPOSITIF ET PROCEDE DE CRIBLAGE A HAUT DEBIT DE CONDITIONS DE CRISTALLISATION DANS UN ENVIRONNEMENT DE DIFFUSION DE VAPEUR**
[72] LEWANDOWSKI, FRANCIS A., US
[72] SPURLINO, JOHN C., US
[72] KWASNOSKI, JOSEPH D., US
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2010-04-29
[86] 2008-04-25 (PCT/US2008/061552)
[87] (WO2009/058419)
[30] US (60/983,960) 2007-10-31

---

[11] **2,704,689**
[13] C
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **IN-SITU UPGRADING OF HEAVY CRUDE OIL IN A PRODUCTION WELL USING RADIO FREQUENCY OR MICROWAVE RADIATION AND A CATALYST**
[54] **AMELIORATION IN SITU DU PETROLE BRUT LOURD D'UN PUITS DE PRODUCTION PAR HYPERFREQUENCE ET CATALYSEUR**
[72] DREYER JR., W. REID, US
[72] WHEELER, THOMAS J., US
[72] BANERJEE, DWIJEN K., US
[73] CONOCOPHILLIPS COMPANY, US
[86] (2704689)
[87] (2704689)
[22] 2010-05-18
[30] US (61/180,057) 2009-05-20

---

[11] **2,705,004**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD OF CROSS-COMPONENT MESSAGE PROCESSING**
[54] **SYSTEME ET METHODE DE TRAITEMENT DE MESSAGES A ELEMENTS CROISES**
[72] TU, VAN QUY, CA
[72] ADAMS, NEIL PATRICK, CA
[73] BLACKBERRY LIMITED, CA
[86] (2705004)
[87] (2705004)
[22] 2010-05-26
[30] EP (09161927.0) 2009-06-04

---

[11] **2,706,275**
[13] C
[51] **Int.Cl. E04B 9/30 (2006.01) E04B 9/00 (2006.01)**
[25] EN
[54] **CONFORMABLE WIDE WALL ANGLE**
[54] **CORNIERE MURALE LARGE CONFORMABLE**
[72] LALONDE, PAUL D., US
[73] USG INTERIORS, LLC, US
[85] 2010-05-18
[86] 2008-09-26 (PCT/US2008/077787)
[87] (WO2009/073266)
[30] US (11/946,936) 2007-11-29

[11] **2,706,385**
[13] C
[51] **Int.Cl. A61B 3/024 (2006.01) A61B 5/0484 (2006.01) A61B 5/0496 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR EVALUATING THE FIELD OF VISION**
[54] **PROCEDE ET DISPOSITIF D'EVALUATION DU CHAMP VISUEL**
[72] FLANAGAN, JOHN G., CA
[72] CASSIDY, JAMES, CA
[73] HEIDELBERG ENGINEERING GMBH, DE
[85] 2010-01-15
[86] 2008-07-17 (PCT/EP2008/005858)
[87] (WO2009/010291)
[30] DE (10 2007 033 614.6) 2007-07-17

---

[11] **2,706,517**
[13] C
[51] **Int.Cl. A61K 47/44 (2006.01) A61K 9/113 (2006.01)**
[25] EN
[54] **NANOEMULSION AS DELIVERY VEHICLES FOR ACTIVE COMPONENTS**
[54] **NANOEMULSION EN TANT QUE SUPPORTS D'ADMINISTRATION DE PRINCIPES ACTIFS**
[72] WOOSTER, TIMOTHY JAMES, AU
[72] ANDREWS, HELEN FRENCH, AU
[72] SANGUANSRI, PEERASAK, AU
[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2010-05-21
[86] 2008-11-18 (PCT/AU2008/001714)
[87] (WO2009/067734)
[30] AU (2007906504) 2007-11-28

---

[11] **2,706,903**
[13] C
[51] **Int.Cl. C07D 223/20 (2006.01) A61K 31/55 (2006.01) A61K 31/553 (2006.01) C07D 267/20 (2006.01)**
[25] EN
[54] **DIBENZOAZEPINE AND DIBENZOOXAZEPINE TRPA1 AGONISTS**
[54] **AGONISTES DE TRPA1 DIBENZOAZEPINES ET DIBENZOOXAZEPINES**
[72] GIJSEN, HENRICUS JACOBUS MARIA, BE
[72] MERCKEN, MARC HUBERT, BE
[73] JANSSEN PHARMACEUTICA NV, BE
[85] 2010-05-27
[86] 2008-12-04 (PCT/EP2008/066813)
[87] (WO2009/071631)
[30] EP (07122339.0) 2007-12-05
[30] EP (08157200.0) 2008-05-29

---

[11] **2,706,956**
[13] C
[51] **Int.Cl. A61B 5/04 (2006.01) A61B 5/05 (2006.01)**
[25] EN
[54] **NON-CONTACT BIOPOTENTIAL SENSOR**
[54] **CAPTEUR DE BIOPOTENTIEL SANS CONTACT**
[72] SULLIVAN, THOMAS J., US
[72] CAUWENBERGHS, GERT, US
[72] DEISS, STEPHEN R., US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2010-05-27
[86] 2008-11-26 (PCT/US2008/085051)
[87] (WO2009/070776)
[30] US (60/990,629) 2007-11-28

---

[11] **2,707,031**
[13] C
[51] **Int.Cl. H01H 85/38 (2006.01) H01H 85/04 (2006.01) H01H 85/08 (2006.01)**
[25] EN
[54] **BATTERY FUSE ASSEMBLY**
[54] **ASSEMBLAGE BATTERIE FUSIBLE**
[72] RAHMAN, NAEEM, US
[72] CZYZ, ANTHONY, US
[72] HA, CUONG, US
[73] COOPER TECHNOLOGIES COMPANY, US
[85] 2010-02-11
[86] 2007-09-21 (PCT/US2007/020563)
[87] (WO2009/035442)
[30] US (11/852,851) 2007-09-10

---

[11] **2,708,231**
[13] C
[51] **Int.Cl. A01D 90/08 (2006.01) B65B 11/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR HANDLING AND WRAPPING LARGE BALES**
[54] **EQUIPEMENT DE MANIPULATION ET D'EMBALLAGE DE GROSSES BALLES**
[72] SHOEMAKER, JOHN, US
[72] SHOEMAKER, DAVID T., US
[73] WRAPIDROWER, LLC, US
[86] (2708231)
[87] (2708231)
[22] 2010-07-14
[30] US (61/225,806) 2009-07-15

---

[11] **2,709,730**
[13] C
[51] **Int.Cl. A01D 90/08 (2006.01) B65B 11/00 (2006.01)**
[25] EN
[54] **IMPLEMENT FOR TRANSPORTING AND WRAPPING LARGE BALES**
[54] **ACCESSOIRE DE TRANSPORT ET D'EMBALLAGE DE GRANDES BALLES**
[72] SHOEMAKER, JOHN, US
[73] CNH AMERICA LLC, US
[86] (2709730)
[87] (2709730)
[22] 2010-07-14
[30] US (61/225,801) 2009-07-15

---

[11] **2,710,004**
[13] C
[51] **Int.Cl. H04N 21/4722 (2011.01) H04N 7/025 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ACQUIRING PROGRAM INFORMATION**
[54] **PROCEDE ET APPAREIL POUR ACQUERIR DES INFORMATIONS DE PROGRAMME**
[72] STONE, CHRISTOPHER, US
[72] LEARY, PATRICK J., US
[73] MOTOROLA MOBILITY LLC, US
[85] 2010-06-17
[86] 2008-12-22 (PCT/US2008/087891)
[87] (WO2009/086240)
[30] US (11/969,036) 2008-01-03

[11] **2,711,359**
[13] C
[51] **Int.Cl. C11B 13/00 (2006.01) C11C 1/04 (2006.01) C11C 1/08 (2006.01) C11C 3/08 (2006.01)**
[25] EN
[54] **GENERATION OF TRIACYLGLYCEROLS FROM GUMS**
[54] **GENERATION DE TRIACYLGLYCEROLS A PARTIR DE GOMMES**
[72] DAYTON, CHRISTOPHER L. G., US
[73] BUNGE OILS, INC., US
[85] 2010-06-30
[86] 2009-01-06 (PCT/US2009/000031)
[87] (WO2009/088980)
[30] US (11/970,270) 2008-01-07

---

[11] **2,711,662**
[13] C
[51] **Int.Cl. F16G 3/04 (2006.01)**
[25] EN
[54] **CLIPPER SEAMS FOR BELTS AND FILTERS**
[54] **COUTURES A CROCHETS POUR CEINTURES ET FILTRES**
[72] COGHLAN, STEPHEN MARK, US
[73] MADISON FILTER 981 LIMITED, GB
[85] 2010-07-07
[86] 2009-01-13 (PCT/GB2009/000081)
[87] (WO2009/093001)
[30] US (61/022,507) 2008-01-21

---

[11] **2,711,797**
[13] C
[51] **Int.Cl. H04W 52/02 (2009.01)**
[25] EN
[54] **SUITABLE TRIGGER MECHANISM TO CONTROL NEW CELL IDENTIFICATION IN UE WHEN IN DRX MODE**
[54] **MECANISME DE DECLENCHEMENT APPROPRIE POUR COMMANDER L'IDENTIFICATION DE NOUVELLE CELLULE DANS UN EQUIPEMENT D'UTILISATEUR DANS UN MODE DRX**
[72] SAMBHWANI, SHARAD DEEPAK, US
[72] YAVUZ, MEHMET, US
[72] KAPOOR, ROHIT, US
[73] QUALCOMM INCORPORATED, US
[85] 2010-07-09
[86] 2009-02-04 (PCT/US2009/033085)
[87] (WO2009/100136)
[30] US (61/026,125) 2008-02-04
[30] US (12/364,880) 2009-02-03

---

[11] **2,714,718**
[13] C
[51] **Int.Cl. A61K 8/97 (2006.01) A61K 36/81 (2006.01) B01D 11/02 (2006.01)**
[25] EN
[54] **FOOD SUPPLEMENT BASED ON BIOLOGICAL LYCOPENE AND PROCESS TO OBTAIN BIOLOGICAL LYCOPENE**
[54] **ALIMENT COMPLEMENTAIRE A BASE DE LYCOPENE BIOLOGIQUE POUR OBTENIR DU LYCOPENE BIOLOGIQUE**
[72] RESCIO, LEONARDO, IT
[73] PIERRE SRL, IT
[85] 2009-03-03
[86] 2006-11-20 (PCT/IB2006/003390)
[87] (WO2008/015490)
[30] IT (BA06A000049) 2006-08-02

---

[11] **2,715,048**
[13] C
[51] **Int.Cl. B29B 13/10 (2006.01) B29B 17/00 (2006.01) B29C 45/18 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR INJECTION MOLDING PLASTIC MATERIAL**
[54] **PROCEDE ET DISPOSITIF DE MOULAGE PAR INJECTION DE MATERIAU PLASTIQUE**
[72] HACKL, MANFRED, AT
[72] FEICHTINGER, KLAUS, AT
[72] WENDELIN, GERHARD, AT
[73] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
[85] 2010-08-09
[86] 2009-02-11 (PCT/AT2009/000052)
[87] (WO2009/100473)
[30] AT (A 245/2008) 2008-02-14

---

[11] **2,715,622**
[13] C
[51] **Int.Cl. E21B 47/09 (2012.01) E21B 47/053 (2012.01) E21B 47/11 (2012.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD OF LOGGING A WELL USING A THERMAL NEUTRON ABSORBING MATERIAL**
[54] **PROCEDE DE DIAGRAPHIE D'UN PUITS AU MOYEN D'UN MATERIAU THERMIQUE ABSORBANT LES NEUTRONS**
[72] SMITH, HARRY D., JR., US
[72] DUENCKEL, ROBERT, US
[73] CARBO CERAMICS INC., US
[85] 2010-08-16
[86] 2009-01-23 (PCT/US2009/031878)
[87] (WO2009/105306)
[30] US (61/030,125) 2008-02-20
[30] US (12/358,168) 2009-01-22

---

[11] **2,717,187**
[13] C
[51] **Int.Cl. C23C 16/32 (2006.01) C23C 16/34 (2006.01) C23C 16/36 (2006.01) C23C 16/40 (2006.01) C23C 28/04 (2006.01)**
[25] EN
[54] **BODY COATED WITH HARD MATERIAL**
[54] **OBJET REVETU D'UN MATERIAU DUR**
[72] VAN DEN BERG, HENDRIKUS, NL
[72] WESTPHAL, HARTMUT, DE
[72] SOTTKE, VOLKMAR, DE
[73] KENNAMETAL INC., US
[85] 2010-09-01
[86] 2009-01-20 (PCT/EP2009/000309)
[87] (WO2009/112115)
[30] DE (10 2008 013 965.3) 2008-03-12

[11] **2,717,791**
[13] C
[51] **Int.Cl. A24C 5/40 (2006.01) B65D 5/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR FILLING CIGARETTE TUBES WITH TOBACCO**
[54] **APPAREIL DE REMPLISSAGE DE TUBES A CIGARETTE AVEC DU TABAC**
[72] DEMMER, UDO, DE
[72] SEIDEL, HENNING, DE
[72] BURGHART, HEINER, DE
[72] TEMPLE, SARA, GB
[72] WOLFGRAMM, REGINE, DE
[72] FUHRMANN, JAN, DE
[72] GURKE, INGA, DE
[72] FLEISCHHAUER, HOLGER, DE
[72] HINSCH-OBERMANN, GABRIELE, DE
[73] REEMTSMA CIGARETTENFABRIKEN GMBH, DE
[85] 2010-09-03
[86] 2009-03-17 (PCT/EP2009/001961)
[87] (WO2009/115297)
[30] EP (08400012.4) 2008-03-17

[11] **2,717,793**
[13] C
[51] **Int.Cl. H01R 12/61 (2011.01) H05K 1/02 (2006.01)**
[25] EN
[54] **A CONNECTOR AND ELECTRICAL TRACKS ASSEMBLY**
[54] **ENSEMBLE DE CONNECTEURS ET DE PISTES ELECTRIQUES**
[72] BAILEY, JOHN, GB
[73] ROLLS-ROYCE PLC, GB
[85] 2010-09-03
[86] 2009-03-26 (PCT/GB2009/050292)
[87] (WO2009/118561)
[30] GB (0805674.9) 2008-03-28

[11] **2,719,309**
[13] C
[51] **Int.Cl. B23B 27/04 (2006.01) B23B 27/16 (2006.01)**
[25] EN
[54] **CUTTING TOOL AND CUTTING INSERT THEREFOR**
[54] **OUTIL DE COUPE ET INSERT DE COUPE POUR CELUI-CI**
[72] HECHT, GIL, IL
[73] ISCAR LTD., IL
[85] 2010-09-22
[86] 2009-04-20 (PCT/IL2009/000427)
[87] (WO2009/138975)
[30] IL (191415) 2008-05-13

[11] **2,720,137**
[13] C
[51] **Int.Cl. F25C 1/12 (2006.01)**
[25] EN
[54] **ICE MAKING UNIT OF FLOW-DOWN TYPE ICE MAKING MACHINE**
[54] **UNITE DE FABRICATION DE GLACE DE MACHINE DE FABRICATION DE GLACE A ECOULEMENT VERS LE BAS**
[72] YAMAGUCHI, HIROKI, JP
[72] WAKATSUKI, YUJI, JP
[73] HOSHIZAKI DENKI KABUSHIKI KAISHA, JP
[85] 2010-09-30
[86] 2009-03-30 (PCT/JP2009/056527)
[87] (WO2009/123133)
[30] JP (2008-095309) 2008-04-01
[30] JP (2009-077178) 2009-03-26

[11] **2,720,803**
[13] C
[51] **Int.Cl. B25H 3/02 (2006.01) A47B 77/08 (2006.01) A47B 81/00 (2006.01) A47B 96/00 (2006.01)**
[25] EN
[54] **TOOL STORAGE CABINET**
[54] **ARMOIRE DE STOCKAGE D'OUTILS**
[72] SCHEFFY, CLARK, US
[72] DEAKIN, ANDY, US
[72] MADSEN, SARAH, US
[72] OLIVER, JOANNE, US
[73] SNAP-ON INCORPORATED, US
[85] 2010-10-06
[86] 2009-04-22 (PCT/US2009/041340)
[87] (WO2009/137269)
[30] US (12/151,715) 2008-05-08

[11] **2,722,859**
[13] C
[51] **Int.Cl. C10G 1/00 (2006.01) C10G 15/08 (2006.01) C10G 15/10 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **HYDROCARBONS PROCESSING USING RADIATION**
[54] **TRAITEMENT D'HYDROCARBURES A L'AIDE D'UN RAYONNEMENT**
[72] MEDOFF, MARSHALL, US
[73] XYLECO, INC., US
[85] 2010-10-27
[86] 2009-04-28 (PCT/US2009/041890)
[87] (WO2009/154876)
[30] US (61/073,665) 2008-06-18
[30] US (61/106,861) 2008-10-20
[30] US (61/139,324) 2008-12-19
[30] US (12/417,786) 2009-04-03

[11] **2,723,150**
[13] C
[51] **Int.Cl. F24F 11/00 (2006.01)**
[25] EN
[54] **ENERGY MANAGEMENT OF HOUSEHOLD APPLIANCES**
[54] **GESTION D'ENERGIE D'APPAREILS DOMESTIQUES**
[72] WATSON, ERIC K., US
[72] BESORE, JOHN K., US
[72] BOWLEY, BRICE ALAN, US
[72] DRAKE, JEFF DONALD, US
[72] FINCH, MICHAEL F., US
[72] ROETKER, JOHN JOSEPH, US
[72] ROOT, STEVEN KEITH, US
[72] THOMAS, GREGORY M., US
[72] VENKATAKRISHNAN, NATARAJAN, US
[73] GENERAL ELECTRIC COMPANY, US
[85] 2010-10-29
[86] 2009-09-15 (PCT/US2009/056882)
[87] (WO2010/031013)
[30] US (61/097,082) 2008-09-15

[11] **2,724,442**
[13] C
[51] **Int.Cl. E21B 7/02 (2006.01)**
[25] EN
[54] **A DRILLING RIG AND A METHOD FOR MOVING A DRILLING RIG**
[54] **INSTALLATION DE FORAGE ET PROCEDE PERMETTANT DE DEPLACER UNE INSTALLATION DE FORAGE**
[72] ANDERSON, TIMOTHY SCOTT, CA
[72] CALLAGHAN, JONATHAN DOUGLAS, CA
[72] KONDUC, KAMERON WAYNE, CA
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2010-11-15
[86] 2009-05-15 (PCT/GB2009/050524)
[87] (WO2009/138802)
[30] US (12/152,651) 2008-05-15

---

[11] **2,724,578**
[13] C
[51] **Int.Cl. H04L 12/28 (2006.01)**
[25] EN
[54] **MULTI-ROUTER IGP FATE SHARING**
[54] **PROTOCOLE DE ROUTAGE A PASSERELLE INTERIEURE (IGP) DE TYPE "A DESTIN COMMUN" POUR PLUSIEURS ROUTEURS**
[72] GIBBINGS, CHRISTOPHER J., US
[73] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2010-11-16
[86] 2009-05-19 (PCT/US2009/044514)
[87] (WO2009/143151)
[30] US (12/125,478) 2008-05-22

---

[11] **2,724,705**
[13] C
[51] **Int.Cl. E01C 5/06 (2006.01) B44F 9/04 (2006.01) C04B 32/00 (2006.01) E01C 15/00 (2006.01) E04F 13/14 (2006.01)**
[25] EN
[54] **ARTIFICIAL STONE**
[54] **PIERRE ARTIFICIELLE**
[72] LACAS, MARC -ANDRE, CA
[72] CASTONGUAY, BERTIN, CA
[72] DAOUST, ROBERT, CA
[73] LES MATERIAUX DE CONSTRUCTION OLDCASTLE CANADA INC., CA
[85] 2010-11-17
[86] 2009-05-20 (PCT/CA2009/000688)
[87] (WO2009/140760)
[30] US (61/054,983) 2008-05-21

---

[11] **2,726,100**
[13] C
[51] **Int.Cl. H04W 36/08 (2009.01)**
[25] EN
[54] **ACCESS TERMINAL ASSISTED NODE IDENTIFIER CONFUSION RESOLUTION USING A TIME GAP**
[54] **RESOLUTION D'UNE CONFUSION PORTANT SUR UN ELEMENT D'IDENTIFICATION DE NOEUD ASSISTEE PAR UN TERMINAL D'ACCES, MISE EN OEUVRE A L'AIDE D'UN INTERVALLE TEMPORAIRE**
[72] PRAKASH, RAJAT, US
[72] GUPTA, RAJARSHI, US
[72] AGASHE, PARAG A., US
[72] KITAZOE, MASATO, US
[72] MEYLAN, ARNAUD, US
[72] HORN, GAVIN B., US
[73] QUALCOMM INCORPORATED, US
[85] 2010-11-26
[86] 2009-06-19 (PCT/US2009/048051)
[87] (WO2009/155573)
[30] US (61/074,114) 2008-06-19
[30] US (61/087,592) 2008-08-08
[30] US (61/156,805) 2009-03-02
[30] US (12/486,650) 2009-06-17

---

[11] **2,726,863**
[13] C
[51] **Int.Cl. G01V 1/40 (2006.01)**
[25] EN
[54] **VELOCITY MODELS FOR A SINGLE WELL AND FOR A SET OF WELLS**
[54] **MODELES DE VITESSE POUR UN PUITS UNIQUE, ET POUR UN ENSEMBLE DE PUITS**
[72] BJERKHOLT, BORRE, NO
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2726863)
[87] (2726863)
[22] 2010-12-20
[30] US (12/684,242) 2010-01-08
[30] US (61/294,701) 2010-01-13
[30] US (12/852,004) 2010-08-06

---

[11] **2,727,312**
[13] C
[51] **Int.Cl. A61M 37/00 (2006.01)**
[25] EN
[54] **SONIC APPLICATOR FOR SKIN FORMULATIONS**
[54] **APPLICATEUR ACOUSTIQUE POUR FORMULATIONS CUTANEES**
[72] AKRIDGE, ROBERT E., US
[72] GIULIANI, DAVID, US
[72] MCEVOY, CHRISTOPHER J., US
[72] PILCHER, KENNETH A., US
[72] REISHUS, RICHARD A., US
[73] L'OREAL, FR
[85] 2010-12-08
[86] 2009-06-05 (PCT/US2009/046461)
[87] (WO2009/152056)
[30] US (12/135,887) 2008-06-09

---

[11] **2,729,916**
[13] C
[51] **Int.Cl. B44D 3/18 (2006.01) A47G 1/10 (2006.01)**
[25] EN
[54] **CANVAS STRETCHING SYSTEM WITH REUSABLE CORNER CLAMPS**
[54] **SYSTEME DE TENSION DE TOILE AVEC PINCES D'ANGLE REUTILISABLES**
[72] VAZ, PAUL, CA
[73] IG WRAP INC., CA
[85] 2011-01-05
[86] 2008-06-09 (PCT/CA2008/001075)
[87] (WO2009/149532)

---

[11] **2,731,702**
[13] C
[51] **Int.Cl. B65G 21/20 (2006.01) F16J 15/16 (2006.01) F16J 15/22 (2006.01)**
[25] EN
[54] **DUAL APRON SEAL**
[54] **JOINT DE TABLIER DOUBLE**
[72] BRODY, STEVE EUGENE, US
[72] MALOHN, JUSTIN MICHAEL, US
[72] SWEARINGEN, TERRY LYNN, US
[72] GRAWE, TRAVIS JOHN, US
[72] YEPSEN, MARTIN ANDREW, US
[72] POLOWY, FRANCIS P., JR., US
[73] MARTIN ENGINEERING COMPANY, US
[85] 2011-01-21
[86] 2009-09-21 (PCT/US2009/057654)
[87] (WO2010/033898)
[30] US (61/099,066) 2008-09-22

[11] **2,733,849**
[13] C
[51] **Int.Cl. G05B 17/02 (2006.01) A61F 13/535 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING SANDWICH STRUCTURES WITH PARTICULATE MATERIAL PATTERN**
[54] **PROCEDE DE FABRICATION DE STRUCTURES SANDWICH AVEC MOTIF DE MATERIAU PARTICULAIRE**
[72] BLESSING, HORST, DE
[72] JACKELS, HANS-ADOLF, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2733849)
[87] (2733849)
[22] 2005-07-28
[62] 2,575,469
[30] EP (04017789.1) 2004-07-28

---

[11] **2,733,899**
[13] C
[51] **Int.Cl. F16K 39/02 (2006.01) F16K 1/38 (2006.01)**
[25] EN
[54] **FLUID FLOW CONTROL MEMBERS FOR USE WITH VALVES**
[54] **ELEMENTS DE COMMANDE DE DEBIT DESTINES A ETRE UTILISES AVEC DES SOUPAPES**
[72] LIN, CHUN, US
[72] MILLER, ERIC ALAN, US
[72] PELFREY, ROY RONALD, US
[73] EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC., US
[85] 2011-02-10
[86] 2009-08-14 (PCT/US2009/053820)
[87] (WO2010/027628)
[30] US (12/202,876) 2008-09-02
[30] US (12/402,076) 2009-03-11
[30] US (12/467,152) 2009-05-15

---

[11] **2,734,593**
[13] C
[51] **Int.Cl. A42B 3/08 (2006.01)**
[25] EN
[54] **OCCIPITAL STABILIZATION STRAP FOR HELMETS**
[54] **COURROIE DE STABILISATION OCCIPITALE POUR CASQUES PROTECTEURS**
[72] GARNEAU, LOUIS, CA
[72] HAMEL, DOMINIC, CA
[72] ISABELLE, PAUL, CA
[73] LOUIS GARNEAU SPORTS INC., CA
[86] (2734593)
[87] (2734593)
[22] 2011-03-21
[30] US (12/781158) 2010-05-17

---

[11] **2,736,465**
[13] C
[51] **Int.Cl. H02J 9/08 (2006.01) H02P 1/00 (2006.01) H05K 7/20 (2006.01)**
[25] EN
[54] **THERMAL PACKAGING OF A MOTOR CONTROLLER FOR AN AUXILIARY POWER UNIT**
[54] **CONDITIONNEMENT THERMIQUE D'UNE COMMANDE DE MOTEUR POUR UN BLOC D'ALIMENTATION AUXILIAIRE**
[72] PAL, DEBABRATA, US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2736465)
[87] (2736465)
[22] 2011-04-06
[30] US (12/782,842) 2010-05-19

---

[11] **2,736,926**
[13] C
[51] **Int.Cl. C12N 9/88 (2006.01) A61K 38/08 (2006.01) A61K 38/51 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 7/06 (2006.01) C07K 16/40 (2006.01) C12N 15/60 (2006.01)**
[25] EN
[54] **TUMOUR ASSOCIATED PEPTIDES THAT BIND TO MHC MOLECULES**
[54] **PEPTIDES ASSOCIES AUX TUMEURS ET SE LIANT A UNE MOLECULE DU COMPLEXE MAJEUR D'HISTOCOMPATIBILITE**
[72] WEINSCHENK, TONI, DE
[72] RAMMENSEE, HANS GEORG, DE
[72] STEVANOVIC, STEFAN, DE
[73] IMMATICS BIOTECHNOLOGIES INC., DE
[86] (2736926)
[87] (2736926)
[22] 2003-03-27
[62] 2,487,137
[30] DE (102 25 144.4) 2002-05-29

---

[11] **2,737,473**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **CHIMERIC PLANT PROMOTERS AND THEIR USES IN PLANTS**
[54] **PROMOTEURS VEGETAUX CHIMERES ET LEURS UTILISATIONS CHEZ LES VEGETAUX**
[72] FLASINSKI, STANISLAW, US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2011-03-16
[86] 2009-09-25 (PCT/US2009/058462)
[87] (WO2010/036946)
[30] US (61/099,997) 2008-09-25

[11] **2,737,940**
[13] C
[51] **Int.Cl. H05K 7/16 (2006.01) G06F 1/16 (2006.01) G11B 31/00 (2006.01) G11B 33/02 (2006.01)**
[25] EN
[54] **DOCKING STATION WITH ROTATION MECHANISM**
[54] **STATION D'ACCUEIL A MECANISME DE ROTATION**
[72] LEE, JOHANN, US
[73] CBY HOLDINGS, LLC, US
[85] 2011-03-21
[86] 2009-09-24 (PCT/US2009/058180)
[87] (WO2010/036780)
[30] US (61/100,147) 2008-09-25

---

[11] **2,738,331**
[13] C
[51] **Int.Cl. F42D 1/08 (2006.01)**
[25] EN
[54] **METHOD OF STABILISING A BLASTHOLE**
[54] **PROCEDE DE STABILISATION D'UN TROU DE MINE**
[72] HAWKER, ROBERT, AU
[73] MINOVA INTERNATIONAL LIMITED, GB
[85] 2011-03-24
[86] 2009-09-24 (PCT/GB2009/051252)
[87] (WO2010/035038)
[30] GB (0817501.0) 2008-09-24

---

[11] **2,740,222**
[13] C
[51] **Int.Cl. F04B 19/00 (2006.01) F04B 37/10 (2006.01)**
[25] EN
[54] **ELECTROOSMOTIC PUMP WITH IMPROVED GAS MANAGEMENT**
[54] **POMPE ELECTROOSMOTIQUE AVEC GESTION DE GAZ AMELIOREE**
[72] POSNER, JONATHAN, US
[72] SALLOUM, KAMIL, US
[72] LEBL, MICHAL, US
[72] REED, MARK, US
[72] BUERMANN, DALE, US
[72] HAGE, MATTHEW, US
[72] CRANE, BRYAN, US
[72] HEINER, DAVID, US
[72] KAIN, ROBERT, US
[73] THE ARIZONA BOARD OF REGENTS FOR AND ON BEHALF OF ARIZONA STATE UNIVERSITY, US
[73] ILLUMINA, INC., US
[85] 2011-04-11
[86] 2009-11-25 (PCT/US2009/065938)
[87] (WO2010/062965)
[30] US (61/118,073) 2008-11-26

---

[11] **2,740,837**
[13] C
[51] **Int.Cl. G03B 11/00 (2006.01) H04N 5/33 (2006.01)**
[25] EN
[54] **INFRARED CAMERA FILTER WHEEL SYSTEMS AND METHODS**
[54] **SYSTEMES DE ROUE A FILTRES DE CAMERA A INFRAROUGES ET PROCEDES**
[72] BANKS, CALVIN, US
[72] CROMWELL, BRIAN, US
[73] FLIR SYSTEMS, INC., US
[85] 2011-04-15
[86] 2009-09-25 (PCT/US2009/058455)
[87] (WO2010/045001)
[30] US (12/252,063) 2008-10-15

---

[11] **2,742,452**
[13] C
[51] **Int.Cl. G06F 3/041 (2006.01) G06F 15/02 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE INCLUDING TOUCH-SENSITIVE DISPLAY AND METHOD OF CHANGING TACTILE FEEDBACK**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF A AFFICHAGE TACTILE ET METHODE DE MODIFICATION DE LA RETROACTION TACTILE**
[72] PASQUERO, JEROME, CA
[73] BLACKBERRY LIMITED, CA
[86] (2742452)
[87] (2742452)
[22] 2011-06-08
[30] EP (10165743.5) 2010-06-11

---

[11] **2,742,742**
[13] C
[51] **Int.Cl. E04C 3/08 (2006.01) E04C 3/06 (2006.01) E04C 5/065 (2006.01) E04C 5/18 (2006.01)**
[25] EN
[54] **ADJUSTABLE FLOOR TO WALL CONNECTORS FOR USE WITH BOTTOM CHORD AND WEB BEARING JOISTS**
[54] **PLANCHER AJUSTABLE SUR BARRE DE RACCORDS AU MUR POUR UNE UTILISATION AVEC MEMBRURE INFERIEURE ET SOLIVES DE SUPPORT D'AME**
[72] FOX, DOUGLAS M., CA
[72] STRICKLAND, MICHAEL R., CA
[73] ISPAN SYSTEMS LP, CA
[85] 2011-03-08
[86] 2009-09-08 (PCT/CA2009/001247)
[87] (WO2010/025569)
[30] US (61/136,476) 2008-09-08

[11] **2,742,794**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/145 (2006.01) A61B 5/1455 (2006.01) A61B 5/1495 (2006.01) A61M 1/36 (2006.01)**
[25] EN
[54] **MEASURING HEMATOCRIT AND ESTIMATING HEMOGLOBIN VALUES WITH A NON-INVASIVE, OPTICAL BLOOD MONITORING SYSTEM**
[54] **MESURE D'HEMATOCRITE ET ESTIMATION DES VALEURS D'HEMOGLOBINE AVEC UN SYSTEME DE SURVEILLANCE DE SANG OPTIQUE NON INVASIF**
[72] BARRETT, LOUIS L., US
[72] PETERSON, DAVID W., US
[72] SAMMANN, KRISTIAN A., US
[73] FRESENIUS MEDICAL CARE HOLDINGS, INC., US
[85] 2011-05-04
[86] 2009-09-23 (PCT/US2009/057978)
[87] (WO2010/053627)
[30] US (12/265,392) 2008-11-05

---

[11] **2,744,022**
[13] C
[51] **Int.Cl. E04F 19/04 (2006.01) E04G 21/00 (2006.01)**
[25] EN
[54] **CROWN EXTRUSION**
[54] **CORNICHE EXTRUDEE**
[72] ROWOHLT, TODD, US
[73] ROWOHLT, TODD, US
[85] 2011-05-17
[86] 2009-09-15 (PCT/US2009/056922)
[87] (WO2010/031032)
[30] US (61/097,084) 2008-09-15

---

[11] **2,744,759**
[13] C
[51] **Int.Cl. E04B 1/38 (2006.01) E04B 1/58 (2006.01) E04C 3/00 (2006.01) E04C 3/02 (2006.01) F16B 7/00 (2006.01) F16B 7/18 (2006.01)**
[25] EN
[54] **STRUCTURAL COUPLER**
[54] **COUPLEUR STRUCTURAL**
[72] CALHOUN, JEREMY LEONARD, CA
[72] HENBID, RICHARD WILLIAM, CA
[72] DALTON, DENNIS PATRICK, CA
[72] TRAN, WILLIAM HOWARD, CA
[73] CALHOUN, JEREMY LEONARD, CA
[73] HENBID, RICHARD WILLIAM, CA
[73] DALTON, DENNIS PATRICK, CA
[73] TRAN, WILLIAM HOWARD, CA
[86] (2744759)
[87] (2744759)
[22] 2011-06-30

---

[11] **2,744,950**
[13] C
[51] **Int.Cl. B65G 69/34 (2006.01) B65G 69/28 (2006.01)**
[25] EN
[54] **ALTERNATIVE POWER OPERATION OF LOADING DOCKS AND LOADING DOCK EQUIPMENT**
[54] **FONCTIONNEMENT A PUISSANCE ALTERNATIVE DE QUAIS DE CHARGEMENT ET D'EQUIPEMENT DE QUAI DE CHARGEMENT**
[72] BLACKWELL, BENJAMIN L., US
[72] WALFORD, BRETT A., US
[72] WHITLEY, L. BLAKE, US
[72] STORY, MICHAEL, US
[72] THOMSON, ALLAN, US
[73] 4FRONT ENGINEERED SOLUTIONS, INC., US
[85] 2011-05-27
[86] 2009-12-16 (PCT/US2009/068306)
[87] (WO2010/077977)
[30] US (61/138,282) 2008-12-17
[30] US (61/212,980) 2009-04-17

---

[11] **2,746,583**
[13] C
[51] **Int.Cl. H04L 12/28 (2006.01)**
[25] EN
[54] **SPACE DIVISION MULTIPLE ACCESS FOR WIRELESS LAN, AND CHANNEL ESTIMATION FOR THE SAME**
[54] **ACCES MULTIPLE PAR REPARTITION SPATIALE POUR RESEAU LAN SANS FIL, ET EVALUATION DE CANAL POUR CE DERNIER**
[72] KIM, BYOUNG HOON, KR
[72] SEOK, YONGHO, KR
[72] LYAKHOV, ANDREY, KR
[73] LG ELECTRONICS INC., KR
[85] 2011-06-10
[86] 2009-12-11 (PCT/KR2009/007435)
[87] (WO2010/068065)
[30] KR (10-2008-0126488) 2008-12-12

---

[11] **2,746,910**
[13] C
[51] **Int.Cl. G01C 21/36 (2006.01) H04W 4/02 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DISPLAYING POINTS OF INTEREST**
[54] **PROCEDE ET SYSTEME POUR AFFICHER DES POINTS D'INTERET**
[72] FELDBAUER, THOMAS, DE
[73] HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH, DE
[86] (2746910)
[87] (2746910)
[22] 2011-07-20
[30] EP (10 008 611.5) 2010-08-18

[11] **2,747,789**
[13] C
[51] **Int.Cl. H04W 74/08 (2009.01)**
[25] EN
[54] **METHOD OF HANDLING TIME ALIGNMENT COMMAND DURING A RANDOM ACCESS PROCEDURE**
[54] **PROCEDE DE GESTION D'INSTRUCTION D'ALIGNEMENT TEMPOREL DURANT UNE PROCEDURE D'ACCES ALEATOIRE**
[72] CHUN, SUNG-DUCK, KR
[72] YI, SEUNG-JUNE, KR
[72] PARK, SUNG-JUN, KR
[73] LG ELECTRONICS INC., KR
[85] 2011-06-20
[86] 2010-01-06 (PCT/KR2010/000054)
[87] (WO2010/079941)
[30] US (61/143,392) 2009-01-08

---

[11] **2,750,964**
[13] C
[51] **Int.Cl. E02B 15/04 (2006.01) B63B 35/32 (2006.01) E01H 12/00 (2006.01)**
[25] EN
[54] **DEVICE, METHOD AND VESSEL FOR PREVENTING OIL DAMAGES AND ALLEVIATING DAMAGES**
[54] **DISPOSITIF, PROCEDE ET NAVIRE POUR EMPECHER ET ATTENUER DES DEGATS CAUSES PAR DU PETROLE**
[72] JAERVINEN, MARKKU, FI
[73] OILWHALE OY, FI
[85] 2011-07-19
[86] 2010-01-19 (PCT/FI2010/050025)
[87] (WO2010/084247)
[30] FI (20095047) 2009-01-21
[30] FI (20095168) 2009-02-20

---

[11] **2,751,935**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01) H04W 12/00 (2009.01)**
[25] EN
[54] **FORWARDING E-MAIL MESSAGE ATTACHMENTS FROM A WIRELESS DEVICE**
[54] **REACHEMINEMENT DE FICHIER JOINT DE COURRIEL A PARTIR D'UN DISPOSITIF SANS FIL**
[72] SINGH, RAVI, CA
[72] SHERKIN, ALEXANDER, CA
[72] ADAMS, NEIL PATRICK, CA
[72] VATS, NIKHIL, CA
[73] BLACKBERRY LIMITED, CA
[86] (2751935)
[87] (2751935)
[22] 2011-09-09
[30] US (61/408,232) 2010-10-29

---

[11] **2,752,520**
[13] C
[51] **Int.Cl. G06F 1/16 (2006.01)**
[25] EN
[54] **ACCESSORY DEVICE WITH MAGNETIC ATTACHMENT**
[54] **ACCESSOIRE A FIXATION MAGNETIQUE**
[72] LAUDER, ANDREW, US
[72] ROHRBACH, MATTHEW D., US
[72] COSTER, DANIEL J., US
[72] STRINGER, CHRISTOPHER J., US
[72] OW, FLORENCE W., US
[72] AI, JIANG, US
[72] IVE, JONATHAN P., US
[72] KIBITI, ELVIS M., US
[72] TERNUS, JOHN P., US
[72] LUBNER, SEAN D., US
[73] APPLE INC., US
[86] (2752520)
[87] (2752520)
[22] 2010-12-20
[62] 2,733,214
[30] US (29/375,197) 2010-09-17
[30] US (61/384,179) 2010-09-17
[30] US (12/971,624) 2010-12-17

---

[11] **2,752,673**
[13] C
[51] **Int.Cl. B65D 90/06 (2006.01) B65D 88/06 (2006.01) B65D 90/04 (2006.01) B65D 90/48 (2006.01) E03B 11/00 (2006.01)**
[25] EN
[54] **INSULATED STORAGE TANK**
[54] **RESERVOIR DE STOCKAGE ISOLE**
[72] SCHULTZ, GARTH J., US
[72] BUTTERY, KEN, US
[72] LESLIE, SCOTT, CA
[73] POWER PANEL, INC., US
[85] 2011-08-16
[86] 2010-02-19 (PCT/US2010/024758)
[87] (WO2010/096667)
[30] US (61/208,275) 2009-02-20

---

[11] **2,753,667**
[13] C
[51] **Int.Cl. C07D 417/14 (2006.01) A61K 31/4709 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **AMORPHOUS SALT OF A MACROCYCLIC INHIBITOR OF HCV**
[54] **SEL AMORPHE D'UN INHIBITEUR MACROCYCLIQUE DU VHC**
[72] VAN REMOORTERE, PETER JOZEF MARIA, US
[72] VANDECRUYS, ROGER PETRUS GEREBERN, BE
[72] DE KOCK, HERMAN, BE
[73] ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC., US
[85] 2011-08-25
[86] 2010-02-26 (PCT/EP2010/001197)
[87] (WO2010/097229)
[30] EP (09153964.3) 2009-02-27

[11] **2,753,742**
[13] C
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 35/60 (2006.01)**
[25] EN
[54] **PHOSPHOLIPID AND PROTEIN TABLETS**
[54] **COMPRIMES DE PHOSPHOLIPIDES ET PROTEINES**
[72] TILSETH, SNORRE, NO
[72] HOEM, NILS, NO
[73] AKER BIOMARINE ANTARCTIC AS, NO
[85] 2011-08-25
[86] 2010-02-25 (PCT/IB2010/000490)
[87] (WO2010/097699)
[30] US (61/155,758) 2009-02-26

---

[11] **2,754,863**
[13] C
[51] **Int.Cl. G02B 6/42 (2006.01) G02B 6/38 (2006.01) A61B 1/07 (2006.01) G02B 6/40 (2006.01) G02B 23/26 (2006.01)**
[25] EN
[54] **CONNECTOR FOR A FIBER PROBE AND A FIBER PROBE ADAPTED TO SAID CONNECTOR**
[54] **CONNECTEUR POUR UNE SONDE A FIBRES ET SONDE A FIBRES ADAPTEE A CE CONNECTEUR**
[72] ROCHER, ALEXANDRA, FR
[72] DOUSSOUX, FRANCOIS, FR
[72] CLADE, SOPHIE, FR
[72] PETIT, SYLVAIN, FR
[72] BOULAROT, NICOLAS, FR
[73] MAUNA KEA TECHNOLOGIES, FR
[85] 2011-09-08
[86] 2010-03-12 (PCT/IB2010/000969)
[87] (WO2010/103406)
[30] US (61/159,709) 2009-03-12

---

[11] **2,755,987**
[13] C
[51] **Int.Cl. G01V 1/34 (2006.01)**
[25] EN
[54] **SEISMIC IMAGING SYSTEMS AND METHODS EMPLOYING A FAST TARGET-ORIENTED ILLUMINATION CALCULATION**
[54] **SYSTEMES D'IMAGERIE SISMIQUE ET PROCEDES UTILISANT UN CALCUL D'ECLAIRAGE ORIENTE CIBLE RAPIDE**
[72] LUO, MINGQIU, US
[72] JIN, SHENGWEN, US
[73] LANDMARK GRAPHICS CORPORATION, US
[85] 2011-09-19
[86] 2009-04-16 (PCT/US2009/040793)
[87] (WO2010/120301)

---

[11] **2,757,103**
[13] C
[51] **Int.Cl. C09K 8/035 (2006.01) C09K 8/40 (2006.01) C09K 8/42 (2006.01) C09K 8/60 (2006.01) C09K 8/68 (2006.01) E21B 43/04 (2006.01)**
[25] EN
[54] **VISCOELASTIC SURFACTANTS AND METHODS OF MAKING AND USING SAME**
[54] **AGENTS TENSIO-ACTIFS VISCO-ELASTIQUES ET PROCEDES DE PRODUCTION ET D'UTILISATION DE CES AGENTS**
[72] VAN ZANTEN, RYAN, US
[72] HARRISON, DOUGLAS J., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2011-09-29
[86] 2010-03-17 (PCT/GB2010/000473)
[87] (WO2010/116117)
[30] US (12/419,893) 2009-04-07

---

[11] **2,757,145**
[13] C
[51] **Int.Cl. F03D 3/04 (2006.01) F03D 3/06 (2006.01) F03D 7/06 (2006.01)**
[25] EN
[54] **HORIZONTAL WIND TURBINE WITH ADJUSTABLE GATE**
[54] **EOLIENNE HORIZONTALE A OUVERTURE AJUSTABLE**
[72] QUINTAL, REJEAN, CA
[73] QUINTAL, REJEAN, CA
[85] 2011-09-28
[86] 2010-04-08 (PCT/CA2010/000528)
[87] (WO2010/118509)
[30] US (61/168,993) 2009-04-14
[30] US (61/286,434) 2009-12-15

---

[11] **2,758,329**
[13] C
[51] **Int.Cl. H04W 52/40 (2009.01) H04W 36/18 (2009.01)**
[25] EN
[54] **POWER CONTROL AND HANDOFF WITH POWER CONTROL COMMANDS AND ERASURE INDICATIONS**
[54] **REGLAGE DE PUISSANCE ET TRANSFERT PAR COMMANDES DE REGLAGE DE PUISSANCE ET INDICATIONS D'EFFACEMENT**
[72] BORRAN, MOHAMMAD J., US
[72] KHANDEKAR, AAMOD, US
[73] QUALCOMM INCORPORATED, US
[86] (2758329)
[87] (2758329)
[22] 2007-01-05
[62] 2,635,299
[30] US (60/756,981) 2006-01-05

---

[11] **2,759,644**
[13] C
[51] **Int.Cl. A61G 7/057 (2006.01) A61G 5/10 (2006.01) A61G 5/12 (2006.01)**
[25] EN
[54] **SUPPORT SURFACE COVER HAVING DIFFERENT FRICTIONAL ZONES**
[54] **COUVERTURE DE SURFACE DE SOUTIEN A DIFFERENTES ZONES DE FROTTEMENT**
[72] PAYETTE, MARK J., US
[72] MANZELLA, MARK N., US
[72] CARLSON, J. MARTIN, US
[73] TAMARACK HABILITATION TECHNOLOGIES, INC., US
[85] 2011-10-18
[86] 2010-04-20 (PCT/US2010/031695)
[87] (WO2010/123857)
[30] US (61/171,863) 2009-04-23

[11] **2,760,222**
[13] C
[51] **Int.Cl. G06F 21/36 (2013.01)**
[25] EN
[54] **ADJUSTING THE POSITION OF AN ENDPOINT REFERENCE FOR INCREASING SECURITY DURING DEVICE LOG-ON**
[54] **AJAUSTEMENT DE LA POSITION D'UNE REFERENCE TERMINALE POUR AUGMENTER LA SECURITE PENDANT L'OUVERTURE DE SESSION DU DISPOSITIF**
[72] GRIFFIN, JASON TYLER, CA
[72] ADAMS, NEIL PATRICK, CA
[72] BROWN, MICHAEL KENNETH, CA
[73] BLACKBERRY LIMITED, CA
[86] (2760222)
[87] (2760222)
[22] 2011-12-01
[30] EP (10195339.6) 2010-12-16

---

[11] **2,760,820**
[13] C
[51] **Int.Cl. G06F 21/36 (2013.01) H04W 12/06 (2009.01) H04L 9/32 (2006.01)**
[25] EN
[54] **MULTI-LAYER ORIENTATION-CHANGING PASSWORD**
[54] **MOT DE PASSE MULTI-COUCHE A ORIENTATION CHANGEANTE**
[72] GRIFFIN, JASON TYLER, CA
[72] FYKE, STEVEN HENRY, CA
[72] ADAMS, NEIL PATRICK, CA
[72] BROWN, MICHAEL KENNETH, CA
[72] PASQUERO, JEROME, CA
[73] BLACKBERRY LIMITED, CA
[86] (2760820)
[87] (2760820)
[22] 2011-12-05
[30] EP (10195338.8) 2010-12-16

---

[11] **2,761,072**
[13] C
[51] **Int.Cl. E21B 17/06 (2006.01) E21B 17/08 (2006.01) E21B 33/08 (2006.01)**
[25] EN
[54] **SUBSEA OVERLOAD RELEASE SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE LIBERATION DE SURCHARGE SOUS-MARINE**
[72] MOHR, HARVEY O.(DECEASED), FR
[73] TECHNIP FRANCE, FR
[73] NAUTILUS MINERALS PACIFIC PTY LTD, AU
[85] 2011-11-04
[86] 2010-04-30 (PCT/US2010/033128)
[87] (WO2010/129408)
[30] US (12/436,218) 2009-05-06

---

[11] **2,761,754**
[13] C
[51] **Int.Cl. C02F 3/10 (2006.01)**
[25] EN
[54] **CARRIER ELEMENT, BIOLOGICAL WATER TREATMENT SYSTEM AND THEIR USE, AND METHOD FOR BIOLOGICALLY TREATING WASTE WATER**
[54] **ELEMENT PORTEUR, SYSTEME DE TRAITEMENT BIOLOGIQUE DE L'EAU ET LEUR UTILISATION, ET PROCEDE POUR TRAITER BIOLOGIQUEMENT LES EAUX USEES**
[72] PAJUNIEMI, PETRI, FI
[72] SIIVONEN, MIKKO, FI
[73] FLOOTECH OY, FI
[85] 2011-11-10
[86] 2010-05-14 (PCT/FI2010/050389)
[87] (WO2010/130881)
[30] EP (09160248.2) 2009-05-14

---

[11] **2,763,017**
[13] C
[51] **Int.Cl. C12N 15/10 (2006.01) C12N 15/63 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **COMBINED AUTOMATED PARALLEL SYNTHESIS OF POLYNUCLEOTIDE VARIANTS**
[54] **SYNTHESE EN PARALLELE AUTOMATISEE COMBINEE DE VARIANTS POLYNUCLEOTIDIQUE**
[72] COLBECK, JEFFREY, US
[72] MIJTS, BENJAMIN, US
[72] GIVER, LORRAINE JOAN, US
[72] FOX, RICHARD J., US
[72] GILSON, LYNNE, US
[72] MITCHELL, VESNA, US
[72] PAK, BUMSHIK ROBERT, US
[73] CODEXIS, INC., US
[85] 2011-11-21
[86] 2009-09-18 (PCT/US2009/057507)
[87] (WO2010/144103)
[30] US (PCT/US2009/047046) 2009-06-11
[30] US (12/483,089) 2009-06-11

---

[11] **2,763,646**
[13] C
[51] **Int.Cl. H02J 15/00 (2006.01)**
[25] EN
[54] **UNINTERRUPTIBLE POWER SUPPLY DEVICE**
[54] **DISPOSITIF D'ALIMENTATION ELECTRIQUE ININTERROMPUE**
[72] MATSUOKA, KAZUMASA, JP
[72] IKEDA, KATSUMI, JP
[73] TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION, JP
[85] 2011-11-25
[86] 2009-05-29 (PCT/JP2009/059868)
[87] (WO2010/137163)

[11] **2,763,934**
[13] C
[51] **Int.Cl. G06Q 30/06 (2012.01) G06F 17/30 (2006.01)**
[25] EN
[54] **ON-LINE DESIGN OF CONSUMER PRODUCTS**
[54] **CONCEPTION EN LIGNE DE PRODUITS GRAND PUBLIC**
[72] PAUL, TIFFANY L., US
[72] MAHONEY, HEATHER A., US
[72] WOOD, MICHAEL J., US
[73] NIKE INNOVATE C.V., US
[85] 2011-11-29
[86] 2010-05-28 (PCT/US2010/036619)
[87] (WO2010/141363)
[30] US (61/182,704) 2009-05-30

---

[11] **2,764,330**
[13] C
[51] **Int.Cl. A01M 1/00 (2006.01) A01M 1/24 (2006.01) A01M 19/00 (2006.01) F24D 15/02 (2006.01) F24H 1/06 (2006.01) F24H 3/02 (2006.01)**
[25] EN
[54] **HYDRONIC HEATING SYSTEM AND METHOD FOR PEST CONTROL**
[54] **SYSTEME DE CHAUFFAGE A EAU CHAUDE ET PROCEDE DE LUTTE CONTRE LES PARASITES**
[72] DEMONTE, TODD R., US
[72] EBERT, SEAN M., US
[72] STEFFES, MICHAEL J., US
[73] TECHNOLOGIES HOLDINGS CORP., US
[86] (2764330)
[87] (2764330)
[22] 2011-12-19
[30] US (13/007,021) 2011-01-14

---

[11] **2,765,926**
[13] C
[51] **Int.Cl. C22B 3/08 (2006.01) C22B 15/00 (2006.01)**
[25] EN
[54] **METHOD FOR LEACHING CHALCOPYRITE CONCENTRATE**
[54] **PROCEDE DE LIXIVIATION D'UN CONCENTRE DE CHALCOPYRITE**
[72] RUONALA, MIKKO, FI
[72] LEPPINEN, JAAKKO, FI
[72] TIIHONEN, JARI, FI
[73] OUTOTEC OYJ, FI
[85] 2011-12-16
[86] 2010-06-10 (PCT/FI2010/050484)
[87] (WO2010/149841)
[30] FI (20090251) 2009-06-26

---

[11] **2,765,952**
[13] C
[51] **Int.Cl. C11D 3/33 (2006.01) C11D 1/83 (2006.01) C11D 1/94 (2006.01) C11D 3/36 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **LIQUID HAND DISHWASHING DETERGENT COMPOSITION**
[54] **COMPOSITION LIQUIDE DE DETERGENT POUR LAVER LA VAISSELLE A LA MAIN**
[72] EVERS, MARC FRANCOIS THEOPHILE, BE
[72] MADDOX, TANIA PATRICIA, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2011-12-19
[86] 2010-06-15 (PCT/US2010/038566)
[87] (WO2010/147916)
[30] EP (09163238.0) 2009-06-19

---

[11] **2,767,347**
[13] C
[51] **Int.Cl. F04D 25/06 (2006.01) F04D 29/58 (2006.01)**
[25] EN
[54] **TURBOCOMPRESSOR SYSTEM**
[54] **SYSTEME DE TURBOCOMPRESSEUR**
[72] VANDE SANDE, HANS, BE
[72] PAHNER, UWE, BE
[72] PHILIPPI, CORNELIS THEODORUS, BE
[73] ATLAS COPCO AIRPOWER, NAAMLOZE VENNOOTSCHAP, BE
[85] 2012-01-05
[86] 2010-07-01 (PCT/BE2010/000049)
[87] (WO2011/014934)
[30] US (61/230,885) 2009-08-03
[30] BE (2009/0725) 2009-11-24

---

[11] **2,767,720**
[13] C
[51] **Int.Cl. A63F 13/30 (2014.01) A63H 33/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CREATING A VIRTUAL WORLD WHERE USER-CONTROLLED CHARACTERS INTERACT WITH NON-PLAYER CHARACTERS**
[54] **PROCEDE ET SYSTEME SERVANT A CREER UN MONDE VIRTUEL DANS LEQUEL DES PERSONNAGES COMMANDES PAR L'UTILISATEUR INTERAGISSENT AVEC DES PERSONNAGES NON COMMANDES PAR UN JOUEUR**
[72] BORST, KARL JOSEPH, CA
[73] GANZ, CA
[86] (2767720)
[87] (2767720)
[22] 2012-02-10
[30] US (61/441,466) 2011-02-10

---

[11] **2,767,783**
[13] C
[51] **Int.Cl. B41J 2/48 (2006.01) C09D 11/32 (2014.01) B41J 2/17 (2006.01) B41M 7/00 (2006.01)**
[25] EN
[54] **HIGH VISCOSITY HEAT SENSITIVE INK PRINTING PROCESS**
[54] **PROCESSUS D'IMPRESSION D'ENCRE THERMOSENSIBLE A FORTE VISCOSITE**
[72] XU, MING, US
[73] SAWGRASS TECHNOLOGIES, INC., US
[85] 2012-01-10
[86] 2010-07-09 (PCT/US2010/041511)
[87] (WO2011/006057)
[30] US (61/224,720) 2009-07-10

[11] **2,768,242**
[13] C
[51] **Int.Cl. A61K 9/50 (2006.01)**
[25] EN
[54] **POROUS-WALL HOLLOW GLASS MICROSPHERES AS CARRIERS FOR BIOMOLECULES**
[54] **MICROSPHERES DE VERRE CREUSES A PAROI POREUSE EN TANT QUE SUPPORTS POUR BIOMOLECULES**
[72] LI, SHUYI, US
[72] DYNAN, WILLIAM, S., US
[72] WICKS, GEORGE, US
[72] SERKIZ, STEVEN, US
[73] SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC, US
[73] GEORGIA REGENTS RESEARCH INSTITUTE, INC., US
[85] 2012-01-13
[86] 2010-07-15 (PCT/US2010/042117)
[87] (WO2011/008939)
[30] US (61/271,005) 2009-07-16

---

[11] **2,768,361**
[13] C
[51] **Int.Cl. H04L 12/16 (2006.01) H04N 21/266 (2011.01) H04L 12/26 (2006.01)**
[25] EN
[54] **A DIGITAL CONTENT DISTRIBUTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE DISTRIBUTION DE CONTENU NUMERIQUE**
[72] PARK, ANTHONY NEAL, US
[72] HUNT, NEIL D., US
[72] WEI, WEI, US
[73] NETFLIX, INC., US
[85] 2012-01-16
[86] 2010-07-15 (PCT/US2010/042174)
[87] (WO2011/008984)
[30] US (12/504,528) 2009-07-16

---

[11] **2,768,609**
[13] C
[51] **Int.Cl. G01V 3/06 (2006.01)**
[25] EN
[54] **PROXIMITY DETECTION METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE DETECTION DE PROXIMITE**
[72] BRANSON, SIMON, GB
[72] ALLAN, ANDREW, GB
[73] LEICA GEOSYSTEM AG, CH
[73] CABLE DETECTION LIMITED, CH
[85] 2012-01-18
[86] 2010-07-15 (PCT/EP2010/060259)
[87] (WO2011/009808)
[30] EP (09166139.7) 2009-07-22

---

[11] **2,768,893**
[13] C
[51] **Int.Cl. G06F 3/01 (2006.01) G06K 9/78 (2006.01)**
[25] EN
[54] **IMAGE RECOGNITION APPARATUS, OPERATION DETERMINING METHOD AND PROGRAM**
[54] **DISPOSITIF DE RECONNAISSANCE D'IMAGE, PROCEDE DE DETERMINATION D'OPERATION ET PROGRAMME**
[72] IZUMI, KENJI, JP
[73] SHIMANE PREFECTURAL GOVERNMENT, JP
[85] 2012-01-23
[86] 2010-08-12 (PCT/JP2010/005058)
[87] (WO2011/018901)
[30] JP (2009-187449) 2009-08-12

---

[11] **2,769,841**
[13] C
[51] **Int.Cl. H04L 1/18 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR HANDLING HARQ OPERATIONS DURING TRANSMISSION MODE CHANGES**
[54] **PROCEDE ET SYSTEME POUR GERER DES OPERATIONS HARQ PENDANT DES CHANGEMENTS DE MODE DE TRANSMISSION**
[72] EARNSHAW, MARK, CA
[72] SUZUKI, TAKASHI, JP
[72] CAI, ZHIJUN, US
[72] HEO, YOUN HYOUNG, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-02-01
[86] 2010-08-06 (PCT/US2010/044722)
[87] (WO2011/017621)
[30] US (12/538,016) 2009-08-07

---

[11] **2,770,205**
[13] C
[51] **Int.Cl. H04W 16/14 (2009.01) H04B 7/26 (2006.01)**
[25] EN
[54] **TRANSMISSION OF INFORMATION IN A WIRELESS COMMUNICATION SYSTEM**
[54] **TRANSMISSION D'INFORMATIONS DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] XU, HUA, CA
[72] HEO, YOUN HYOUNG, CA
[72] CAI, ZHIJUN, US
[72] EARNSHAW, MARK, CA
[72] FONG, MO-HAN, CA
[72] MCBEATH, SEAN, US
[72] HARRISON, R. MARK, US
[73] BLACKBERRY LIMITED, CA
[85] 2012-02-03
[86] 2010-08-20 (PCT/US2010/046213)
[87] (WO2011/022684)
[30] US (61/235,997) 2009-08-21

---

[11] **2,770,466**
[13] C
[51] **Int.Cl. C02F 3/30 (2006.01) C02F 3/34 (2006.01) C02F 3/12 (2006.01)**
[25] EN
[54] **METHOD FOR THE TREATMENT OF WASTEWATER CONTAINING AMMONIA**
[54] **PROCEDE POUR TRAITER DES EAUX RESIDUAIRES CONTENANT DE L'AMMONIUM**
[72] NYHUIS, GEERT, CH
[73] DEMON GMBH, CH
[85] 2012-02-07
[86] 2009-08-07 (PCT/IB2009/006727)
[87] (WO2010/029399)
[30] EP (08 016 104.5) 2008-09-12
[30] EP (09000829.3) 2009-01-22

[11] **2,771,603**
[13] C
[51] **Int.Cl. H04B 7/14 (2006.01) H04L 27/26 (2006.01)**
[25] EN
[54] **METHOD OF RELAY NODE USING REFERENCE SIGNAL AND RELAY NODE USING THE METHOD**
[54] **PROCEDE DE NOEUD DE RELAIS UTILISANT UN SIGNAL DE REFERENCE ET NOEUD DE RELAIS UTILISANT LE PROCEDE**
[72] SEO, HAN BYUL, KR
[72] LEE, DAE WON, KR
[72] KIM, BYOUNG HOON, KR
[72] KIM, HAK SEONG, KR
[72] NOH, YU JIN, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-02-17
[86] 2010-08-18 (PCT/KR2010/005466)
[87] (WO2011/021852)
[30] US (61/235,322) 2009-08-19
[30] US (61/254,744) 2009-10-25
[30] US (61/256,272) 2009-10-29
[30] US (61/307,409) 2010-02-23
[30] US (61/322,816) 2010-04-09
[30] US (61/322,908) 2010-04-11
[30] US (61/325,353) 2010-04-18
[30] US (61/334,582) 2010-05-14
[30] US (61/357,513) 2010-06-22
[30] KR (10-2010-0076740) 2010-08-10

[11] **2,772,157**
[13] C
[51] **Int.Cl. C10M 163/00 (2006.01) C10M 169/04 (2006.01)**
[25] EN
[54] **MARINE ENGINE LUBRICATION**
[54] **LUBRIFICATION DE MOTEUR MARIN**
[72] BERTRAM, RICHARD DAVID, GB
[72] DOWDING, PETER JOHN, GB
[72] HARTLEY, JOSEPH PETER, GB
[72] WATTS, PETER, GB
[73] INFINEUM INTERNATIONAL LIMITED, GB
[85] 2011-10-27
[86] 2010-04-26 (PCT/EP2010/002621)
[87] (WO2010/124859)
[30] EP (09159278.2) 2009-05-01

[11] **2,773,021**
[13] C
[51] **Int.Cl. C10G 1/04 (2006.01)**
[25] EN
[54] **EXTRACTION OF BITUMEN FROM OIL SANDS**
[54] **EXTRACTION DE BITUME DES SABLES BITUMINEUX**
[72] STAUFFER, JOHN E., US
[73] STAUFFER, JOHN E., US
[86] (2773021)
[87] (2773021)
[22] 2012-03-30

[11] **2,774,180**
[13] C
[51] **Int.Cl. H02K 3/30 (2006.01)**
[25] EN
[54] **WRAPPED STATOR COIL**
[54] **BOBINE ENROULEE DE STATOR**
[72] EMERY, FRANKLIN T., US
[73] SIEMENS ENERGY, INC., US
[85] 2012-03-14
[86] 2010-05-25 (PCT/US2010/036006)
[87] (WO2011/034642)
[30] US (12/560,559) 2009-09-16

[11] **2,774,551**
[13] C
[51] **Int.Cl. E21B 6/06 (2006.01) E21B 3/00 (2006.01) E21B 44/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR IMPROVING DRILLING EFFICIENCY**
[54] **SYSTEMES ET PROCEDES D'AMELIORATION DE RENDEMENT DE FORAGE**
[72] MEBANE, ROBERT EUGENE, III, US
[72] FLORENCE, FREDERICK RAY, US
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2012-03-16
[86] 2010-09-21 (PCT/US2010/049575)
[87] (WO2011/035280)
[30] US (61/244,335) 2009-09-21

[11] **2,775,005**
[13] C
[51] **Int.Cl. C08F 2/16 (2006.01) C08F 4/12 (2006.01) C08F 10/00 (2006.01) C08F 10/10 (2006.01) C08F 110/10 (2006.01) C08F 210/10 (2006.01)**
[25] EN
[54] **ISOOLEFIN POLYMERS AND PROCESS FOR PREPARING THE SAME**
[54] **POLYMERE D'ISO-OLEFINE ET SON PROCEDE DE PREPARATION**
[72] WU, YIXIAN, CN
[72] HUANG, QIANG, CN
[72] ZHOU, HAN, CN
[72] JIN, RUTING, CN
[72] HE, PING, CN
[73] CHINA PETROLEUM & CHEMICAL CORPORATION, CN
[73] BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY, CN
[85] 2012-03-22
[86] 2010-09-21 (PCT/CN2010/001462)
[87] (WO2011/035544)
[30] CN (200910092795.2) 2009-09-25
[30] CN (201010257363.5) 2010-08-19
[30] CN (201010257364.X) 2010-08-19

[11] **2,775,247**
[13] C
[51] **Int.Cl. H04L 9/28 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TOKENIZATION OF DATA FOR STORAGE IN A CLOUD**
[54] **SYSTEME ET METHODE DE DECOUPAGE DES DONNEES POUR UN STOCKAGE INFONUAGIQUE**
[72] ANG, GEORGE WEILUN, CA
[72] TOWNSEND, DEREK JON, CA
[72] WOELFEL, JOHN HAROLD, CA
[72] WOLOSZYN, TERRENCE PETER, CA
[73] PERSPECSYS CORP., CA
[86] (2775247)
[87] (2775247)
[22] 2012-04-19
[30] US (61/479,634) 2011-04-27

[11] **2,775,552**
[13] C
[51] **Int.Cl. H04N 5/335 (2011.01) G06F 12/00 (2006.01) G06T 9/00 (2006.01) G01C 21/28 (2006.01)**
[25] EN
[54] **OMNIDIRECTIONAL CAMERA**
[54] **CAMERA OMNIDIRECTIONNELLE**
[72] ISHIDA, TAKESHI, JP
[72] SAITO, MASAHIRO, JP
[73] KABUSHIKI KAISHA TOPCON, JP
[86] (2775552)
[87] (2775552)
[22] 2012-04-25
[30] JP (2011-112047) 2011-05-19

---

[11] **2,775,788**
[13] C
[51] **Int.Cl. B62B 1/20 (2006.01) A45C 1/00 (2006.01) A45F 3/04 (2006.01) B62B 3/02 (2006.01) B62B 5/00 (2006.01) B62B 5/06 (2006.01) B62B 7/06 (2006.01)**
[25] EN
[54] **FOLDABLE WHEELED CONTAINER**
[54] **CONTENANT SUR ROUES RABATTABLE**
[72] HADDOCK, BRYON, CA
[72] SCHNARR, RANDY, CA
[73] HADDOCK, BRYON, CA
[73] SCHNARR, RANDY, CA
[85] 2012-03-28
[86] 2010-09-30 (PCT/CA2010/001556)
[87] (WO2011/038506)
[30] US (61/247,268) 2009-09-30

---

[11] **2,776,138**
[13] C
[51] **Int.Cl. H02J 3/30 (2006.01) H02K 7/02 (2006.01) H02P 5/74 (2006.01)**
[25] EN
[54] **FLYWHEEL-BASED ENERGY STORAGE ON A HEAVE-COMPENSATING DRAWWORKS**
[54] **STOCKAGE D'ENERGIE DANS DES VOLANTS D'INERTIE SUR UN TREUIL DE FORAGE A COMPENSATION DE PILONNEMENT**
[72] WILLIAMS, KEVIN R., US
[73] WILLIAMS, KEVIN R., US
[85] 2012-03-29
[86] 2010-09-02 (PCT/US2010/047665)
[87] (WO2011/028895)
[30] US (12/553,042) 2009-09-02

---

[11] **2,776,282**
[13] C
[51] **Int.Cl. F24C 11/00 (2006.01)**
[25] EN
[54] **HEATING DEVICE HAVING ELECTRIC AND FUEL POWERED HEAT SOURCES**
[54] **DISPOSITIF CHAUFFANT PRESENTANT DES SOURCES DE CHALEUR ELECTRIQUE ET ALIMENTEES PAR COMBUSTIBLE**
[72] WANG, WENDER, US
[72] SHAPIRO, STEPHEN, US
[73] THE SCHAWBEL CORPORATION, US
[85] 2012-03-30
[86] 2010-05-10 (PCT/US2010/034204)
[87] (WO2010/127371)

---

[11] **2,776,891**
[13] C
[51] **Int.Cl. G06F 17/27 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **A METHOD FOR AUTOMATICALLY EVALUATING DOCUMENTS**
[54] **PROCEDE D'EVALUATION AUTOMATIQUE DE DOCUMENTS**
[72] RABALD, MATTHIAS, DE
[72] GOERKE, ALEXANDER, DE
[73] BDGB ENTERPRISE SOFTWARE SARL, CH
[86] (2776891)
[87] (2776891)
[22] 2002-08-27
[62] 2,459,182
[30] EP (01120429.4) 2001-08-27

---

[11] **2,776,984**
[13] C
[51] **Int.Cl. C22C 38/54 (2006.01) C21D 8/10 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01) C22C 38/06 (2006.01) C22C 38/42 (2006.01) C22C 38/48 (2006.01) C22C 38/50 (2006.01)**
[25] EN
[54] **STEEL TUBE FOR AIRBAGS AND A PROCESS FOR MANUFACTURING SAME**
[54] **TUBE D'ACIER POUR COUSSIN DE SECURITE GONFLABLE ET SON PROCESSUS DE FABRICATION**
[72] ARAI, YUJI, JP
[72] TAKANO, TAKASHI, JP
[72] KAWAMOTO, TAKUMA, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2012-04-05
[86] 2010-06-03 (PCT/JP2010/059417)
[87] (WO2011/151908)

---

[11] **2,777,275**
[13] C
[51] **Int.Cl. H04W 16/24 (2009.01) H04W 16/32 (2009.01)**
[25] EN
[54] **CELL-TYPE DETERMINATION BASED ON BROADCAST CELL PARAMETERS**
[54] **DETERMINATION D'UN TYPE DE CELLULE SUR LA BASE DE PARAMETRES D'UNE CELLULE DE DIFFUSION**
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[72] WIRTANEN, JEFFREY WILLIAM, CA
[72] EKICI, OZGUR, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-04-11
[86] 2010-12-16 (PCT/CA2010/001960)
[87] (WO2011/072377)
[30] EP (09179525.2) 2009-12-16

[11] **2,777,512**
[13] C
[51] **Int.Cl. H05B 37/02 (2006.01) H02M 1/42 (2007.01)**
[25] EN
[54] **SOLID STATE LIGHTING, DRIVER CIRCUITS, AND RELATED SOFTWARE**
[54] **ECLAIRAGE A SEMI-CONDUCTEUR, CIRCUIT D'ATTAQUE ET LOGICIEL CONNEXE**
[72] KELLY, KEVIN ALLAN, US
[72] BOYER, JOHN D., US
[72] BRUNDAGE, MARTIN, US
[73] LSI INDUSTRIES, INC., US
[85] 2012-04-12
[86] 2010-09-22 (PCT/US2010/049769)
[87] (WO2011/049703)
[30] US (12/582,654) 2009-10-20

---

[11] **2,778,850**
[13] C
[51] **Int.Cl. C07C 233/18 (2006.01) A61K 31/165 (2006.01) A61P 25/00 (2006.01) C07C 51/00 (2006.01) C07C 55/02 (2006.01) C07C 59/00 (2006.01) C07C 65/03 (2006.01) C07C 231/00 (2006.01)**
[25] FR
[54] **NEW CO-CRYSTALS OF AGOMELATINE, THEIR PREPARATION PROCESS AND THE PHARMACEUTICAL COMPOSITIONS IN WHICH THEY ARE FOUND**
[54] **NOUVEAUX CO-CRISTAUX D'AGOMELATINE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT**
[72] LETELLIER, PHILIPPE, FR
[72] LYNCH, MICHAEL, FR
[72] PEAN, JEAN-MANUEL, FR
[73] LES LABORATOIRES SERVIER, FR
[86] (2778850)
[87] (2778850)
[22] 2012-05-30
[30] FR (11/01766) 2011-06-09
[30] CN (201110245039.6) 2011-08-25

---

[11] **2,780,370**
[13] C
[51] **Int.Cl. G06F 21/57 (2013.01) G06F 9/445 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR PREBOOT DATA VERIFICATION**
[54] **METHODES ET SYSTEMES DE PRE AMORCAGE DE VERIFICATION DE DONNEES**
[72] RIGHI, LUIGI P., US
[72] WICKHAM, TIMOTHY S., US
[72] TALBOT, MARK A., US
[72] WELLBROOK, GREGORY M., US
[72] WANG, CHARLIE C., US
[72] MIRELES, OSCAR, US
[72] RUBIN, MICHAEL D., US
[73] THE BOEING COMPANY, US
[86] (2780370)
[87] (2780370)
[22] 2012-06-14
[30] US (US 13/193,718) 2011-07-29

---

[11] **2,780,872**
[13] C
[51] **Int.Cl. B29C 45/18 (2006.01)**
[25] EN
[54] **HOT-RUNNER SYSTEM INCLUDING MELT-FLOW CONTROL STRUCTURE MACHINED INTEGRAL TO MANIFOLD BODY**
[54] **SYSTEME A CANAUX CHAUFFES COMPRENANT UNE STRUCTURE DE COMMANDE D'INDICE DE FLUIDITE USINEE D'UN SEUL TENANT AVEC LE CORPS DE COLLECTEUR**
[72] MACLEOD, DARRIN ALBERT, US
[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2012-05-14
[86] 2010-10-08 (PCT/US2010/051992)
[87] (WO2011/071592)
[30] US (61/267,856) 2009-12-09

---

[11] **2,781,964**
[13] C
[51] **Int.Cl. H04B 7/26 (2006.01)**
[25] EN
[54] **COMMUNICATION METHOD OF TERMINAL IN CARRIER AGGREGATION SYSTEM, AND TERMINAL**
[54] **PROCEDE DE COMMUNICATION DESTINE A UN TERMINAL DANS UN SYSTEME A AGREGATION DE PORTEUSES**
[72] MOON, SUNG HO, KR
[72] NOH, MIN SEOK, KR
[72] CHUNG, JAE HOON, KR
[72] HAN, SEUNG HEE, KR
[72] KIM, SO YEON, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-05-25
[86] 2010-11-19 (PCT/KR2010/008189)
[87] (WO2011/065703)
[30] US (61/264,664) 2009-11-26
[30] US (61/267,388) 2009-12-07
[30] US (61/299,352) 2010-01-29
[30] US (61/325,827) 2010-04-20
[30] US (61/328,626) 2010-04-27
[30] KR (10-2010-0110307) 2010-11-08

---

[11] **2,782,073**
[13] C
[51] **Int.Cl. H04W 72/12 (2009.01) H04W 16/26 (2009.01) H04W 72/04 (2009.01) H04B 7/208 (2006.01) H04B 7/212 (2006.01)**
[25] EN
[54] **MOBILE COMMUNICATION METHOD AND RELAY NODE**
[54] **PROCEDE DE COMMUNICATION MOBILE ET NOEUD RELAIS**
[72] TAKAHASHI, HIDEAKI, JP
[72] HAPSARI, WURI ANDARMAWANTI, JP
[72] UMESH, ANIL, JP
[72] IWAMURA, MIKIO, JP
[72] ISHII, MINAMI, JP
[73] NTT DOCOMO, INC., JP
[85] 2012-04-04
[86] 2010-10-05 (PCT/JP2010/067430)
[87] (WO2011/043325)
[30] JP (2009-231721) 2009-10-05

[11] **2,783,215**
[13] C
[51] **Int.Cl. C12N 15/54 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) C11B 1/00 (2006.01) C12N 9/10 (2006.01) C12N 15/00 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01) C12P 7/64 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **LIMNANTHES OIL GENES**
[54] **GENES D'HUILE DE LIMNANTHES**
[72] CAHOON, EDGAR B., US
[72] HITZ, WILLIAM D., US
[72] KINNEY, ANTHONY J., US
[72] VOLLMER, STEVEN J., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[86] (2783215)
[87] (2783215)
[22] 1999-03-12
[62] 2,319,727
[30] US (60/078,736) 1998-03-20

---

[11] **2,783,473**
[13] C
[51] **Int.Cl. A61K 8/72 (2006.01) A45D 19/02 (2006.01) A45D 34/00 (2006.01) A61K 8/19 (2006.01) A61Q 5/10 (2006.01)**
[25] EN
[54] **FOAM OXIDATIVE HAIR COLORANT COMPOSITION**
[54] **COMPOSITION DE COLORANT CAPILLAIRE OXYDANTE EN MOUSSE**
[72] LANE, BRANDON SCOTT, US
[72] VOHRA, FIROJ, US
[72] GALAZKA, SEBASTIAN KAROL, US
[72] NALLY, KAREN MICHELLE, US
[72] AGOSTINO, ELIZABETH H., US
[72] KERR, GEORGE SCOTT, US
[72] LEWIS, ROBERT DRENNAN, US
[72] LUND, MARK THOMAS, US
[72] MCCONAUGHY, SHAWN DAVID, US
[72] SMITH, EDWARD DEWEY, III, US
[72] DONNER, CHRISTOPHER GERALD, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-06-05
[86] 2010-12-17 (PCT/US2010/061060)
[87] (WO2011/075657)
[30] US (61/287,931) 2009-12-18

---

[11] **2,783,524**
[13] C
[51] **Int.Cl. A61L 24/06 (2006.01)**
[25] EN
[54] **KIT AND METHOD FOR PRODUCING BONE CEMENT**
[54] **TROUSSE ET METHODE DE PRODUCTION DE CIMENT ACRYLIQUE**
[72] VOGT, SEBASTIAN, DE
[72] BUECHNER, HUBERT, DE
[73] HERAEUS MEDICAL GMBH, DE
[86] (2783524)
[87] (2783524)
[22] 2012-07-18
[30] DE (10 2011 108 574.6) 2011-07-27
[30] US (61/523,557) 2011-08-15

---

[11] **2,783,785**
[13] C
[51] **Int.Cl. E21B 43/26 (2006.01) C09K 8/66 (2006.01) C09K 8/80 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **FRACTURE FLUID COMPOSITIONS COMPRISING A MIXTURE OF MONO AND DIVALENT CATIONS AND THEIR METHODS OF USE IN HYDRAULIC FRACTURING OF SUBTERRANEAN FORMATIONS**
[54] **COMPOSITIONS DE FLUIDES DE FRACTURATION COMPRENANT UN MELANGE DE CATIONS MONOVALENTS ET DIVALENTS ET PROCEDES D'UTILISATION ASSOCIES DANS LA FRACTURATION HYDRAULIQUE DE FORMATIONS SOUTERRAINES**
[72] CRILL, DICK, US
[73] CRILL, DICK, US
[85] 2012-06-08
[86] 2010-12-17 (PCT/US2010/061048)
[87] (WO2011/075653)
[30] US (12/640,562) 2009-12-17

---

[11] **2,783,805**
[13] C
[51] **Int.Cl. B60R 13/10 (2006.01) B60R 25/102 (2013.01)**
[25] EN
[54] **DIGITAL ELECTRONIC SECOND IDENTITY FOR VEHICLE**
[54] **SECONDE IDENTITE ELECTRONIQUE NUMERIQUE POUR VEHICULE**
[72] CHEN, WENG ONN, SG
[73] GREEN 5 HOLDING PTE LTD, SG
[85] 2012-06-08
[86] 2010-05-06 (PCT/SG2010/000178)
[87] (WO2011/075079)
[30] SG (200908388-2) 2009-12-16

---

[11] **2,785,542**
[13] C
[51] **Int.Cl. E21B 34/14 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **HIGH FLOW RATE MULTI ARRAY STIMULATION SYSTEM**
[54] **SYSTEME DE SIMULATION DE RESEAU MULTI DEBIT ELEVE**
[72] FLORES, ANTONIO B., US
[72] WARD, DAVID, US
[72] NOWOWIEJSKI, DAVID E., US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[86] (2785542)
[87] (2785542)
[22] 2012-08-14
[30] US (61/525,525) 2011-08-19

---

[11] **2,787,019**
[13] C
[51] **Int.Cl. A42B 3/10 (2006.01) A42B 3/00 (2006.01) A42B 3/04 (2006.01)**
[25] EN
[54] **HELMET COMPRISING SURFACE REINFORCING COMPONENT WITH EMBEDDED ANCHORS**
[54] **CASQUE COMPRENANT UN COMPOSANT DE RENFORCEMENT DE SURFACE A ELEMENTS D'ACCROCHAGE INTEGRES**
[72] CHILSON, JAMES A., US
[73] SMITH OPTICS, INC., US
[85] 2012-07-12
[86] 2010-09-13 (PCT/US2010/048640)
[87] (WO2011/087530)
[30] US (12/687,830) 2010-01-14

[11] **2,787,275**
[13] C
[51] **Int.Cl. E21B 19/00 (2006.01)**
[25] EN
[54] **TUBULAR MEMBER ADAPTOR APPARATUS**
[54] **APPAREIL D'ADAPTATION A UN ELEMENT TUBULAIRE**
[72] SINCLAIR, EDWARD, GB
[72] HUSTINX, GUY, GB
[72] SIBILLE, PATRICK NEIL, GB
[73] FRANK'S INTERNATIONAL, LLC, US
[85] 2012-07-16
[86] 2011-01-14 (PCT/US2011/021304)
[87] (WO2011/088324)
[30] US (61/295,529) 2010-01-15
[30] US (61/296,781) 2010-01-20

---

[11] **2,789,887**
[13] C
[51] **Int.Cl. G06K 9/46 (2006.01)**
[25] EN
[54] **FACE FEATURE VECTOR CONSTRUCTION**
[54] **CONSTRUCTION DE VECTEUR CARACTERISANT LE VISAGE**
[72] SOLEM, JAN ERIK, US
[72] ROUSSON, MICHAEL, US
[73] APPLE INC., US
[86] (2789887)
[87] (2789887)
[22] 2012-09-17
[30] US (13/332,084) 2011-12-20

---

[11] **2,790,231**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01) H04W 8/18 (2009.01)**
[25] EN
[54] **CONFIRMATION BASED MOBILE MESSAGING PLATFORM**
[54] **PLATEFORME DE MESSAGERIE MOBILE FONDEE SUR LA CONFIRMATION**
[72] LEEMET, JAAN, CA
[72] RUDICH, DANIEL, CA
[73] TANGOE CANADA, INC., CA
[86] (2790231)
[87] (2790231)
[22] 2012-09-05
[30] US (61/531,381) 2011-09-06
[30] US (13/599,942) 2012-08-30

---

[11] **2,791,174**
[13] C
[51] **Int.Cl. C07C 275/42 (2006.01) A61K 31/167 (2006.01) A61K 31/17 (2006.01) A61K 31/198 (2006.01) A61K 31/27 (2006.01) A61K 31/4045 (2006.01) A61K 31/417 (2006.01) A61K 31/4245 (2006.01) A61K 31/4402 (2006.01) A61K 31/5377 (2006.01) A61P 1/04 (2006.01) A61P 1/12 (2006.01) A61P 5/20 (2006.01) A61P 43/00 (2006.01) C07C 309/51 (2006.01) C07C 311/08 (2006.01) C07C 311/51 (2006.01) C07C 335/22 (2006.01) C07D 209/14 (2006.01) C07D 213/74 (2006.01) C07D 233/61 (2006.01) C07D 271/10 (2006.01) C07D 295/16 (2006.01) C07D 413/04 (2006.01)**
[25] EN
[54] **ALKYLAMINE DERIVATIVE**
[54] **DERIVE D'ALKYLAMINE**
[72] SUGIKI MASAYUKI, JP
[72] OKAMATSU TORU, JP
[72] YANO TETSUO, JP
[72] TANIGUCHI SHINYA, JP
[73] AJINOMOTO CO., INC., JP
[85] 2012-08-24
[86] 2011-03-04 (PCT/JP2011/055033)
[87] (WO2011/108690)
[30] JP (2010-048310) 2010-03-04

---

[11] **2,793,039**
[13] C
[51] **Int.Cl. A61M 5/148 (2006.01) A61B 17/88 (2006.01) A61M 5/44 (2006.01)**
[25] EN
[54] **DEVICE FOR INJECTING HIGH VISCOSITY MATERIAL**
[54] **DISPOSITIF PERMETTANT D'INJECTER UN MATERIAU A HAUTE VISCOSITE**
[72] STEFFEN, THOMAS, CA
[72] BECKMAN, LORNE, CA
[72] GIANNITSIOS, DEMETRIOS, CA
[73] STEFFEN, THOMAS, CA
[73] BECKMAN, LORNE, CA
[73] GIANNITSIOS, DEMETRIOS, CA
[86] (2793039)
[87] (2793039)
[22] 2006-09-07
[62] 2,658,544
[30] US (60/714,343) 2005-09-07

---

[11] **2,793,182**
[13] C
[51] **Int.Cl. A61N 1/378 (2006.01) A61N 1/05 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **INDUCTIVE CHARGER WITH MAGNETIC SHIELDING**
[54] **CHARGEUR PAR INDUCTION COMPORTANT UN BLINDAGE MAGNETIQUE**
[72] CHEN, JOEY, US
[72] OZAWA, ROBERT, US
[72] AGHASSIAN, DANIEL, US
[73] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2012-09-13
[86] 2011-03-11 (PCT/US2011/028071)
[87] (WO2011/119352)
[30] US (61/318,143) 2010-03-26

---

[11] ***2,793,781**
[13] C
[51] **Int.Cl. A47J 37/07 (2006.01) F24C 3/00 (2006.01) F24C 3/08 (2006.01) F24C 15/00 (2006.01)**
[25] EN
[54] **BARBECUE AND BARBECUE ACCESSORY FOR FLARE UP PREVENTION, AND IMPROVED TEMPERATURE DISTRIBUTION AND HEAT RETENTION**
[54] **BARBECUE ET ACCESSOIRE DE BARBECUE POUR LA PREVENTION D'UNE POUSSEE DE FLAMME ET DISTRIBUTION ET RETENTION DE CHALEUR AMELIOREES**
[72] GEORGE, JONATHAN D., CA
[73] GEORGE, JONATHAN D., CA
[86] (2793781)
[87] (2793781)
[22] 2012-10-12
[30] US (61/562,009) 2011-11-21

[11] **2,794,435**
[13] C
[51] **Int.Cl. B32B 15/01 (2006.01) B32B 15/18 (2006.01) B32B 37/06 (2006.01) B32B 37/10 (2006.01) C21D 8/02 (2006.01) C22C 33/02 (2006.01) C22C 38/08 (2006.01) C22C 38/12 (2006.01) C22C 38/14 (2006.01)**
[25] EN
[54] **STEEL COMPOSITIONS, METHODS OF FORMING THE SAME, AND ARTICLES FORMED THEREFROM**
[54] **COMPOSITIONS A BASE D'ACIER, PROCEDES DE FORMATION ASSOCIES, ET ARTICLES AINSI PRODUITS**
[72] BAILEY, RONALD E., US
[72] PARAYIL, THOMAS R., US
[72] HACKETT, TIMOTHY M., US
[72] LEE, TONG C., US
[73] ATI PROPERTIES, INC., US
[86] (2794435)
[87] (2794435)
[22] 2006-08-29
[62] 2,599,417
[30] US (60/712,587) 2005-08-30

---

[11] **2,794,623**
[13] C
[51] **Int.Cl. A61K 8/97 (2006.01) A61Q 1/00 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **COSMETIC COMPOSITION PROVIDING A MATTE EFFECT, PROCESS FOR PREPARING UCUHUBA BUTTER AND USE THEREOF**
[54] **COMPOSITION COSMETIQUE PRODUISANT UN EFFET MAT, PROCEDE DE PREPARATION DE BEURRE D'UCUHUBA ET UTILISATION DE CELUI-CI**
[72] OLIVEIRA DIAS, AMANDA FERNANDES DE, BR
[72] BEZERRA BRAGA, FABIO EMANUEL, BR
[72] ROESLER, ROBERTA, BR
[72] CASTELLANI, DEBORA CRISTINA, BR
[73] NATURA COSMETICOS S.A., BR
[86] (2794623)
[87] (2794623)
[22] 2009-07-30
[62] 2,732,600
[30] FR (08/04341) 2009-07-30

---

[11] **2,795,396**
[13] C
[51] **Int.Cl. A61K 38/10 (2006.01) A61K 9/14 (2006.01) C07K 7/08 (2006.01)**
[25] EN
[54] **GUANYLATE CYCLASE RECEPTOR AGONISTS FOR STIMULATING WATER TRANSPORT IN THE GASTROINTESTINAL TRACT TO TREAT TISSUE INFLAMMATION**
[54] **AGONISTES DU RECEPTEUR DU TYPE GUANYLATE CYCLASE POUR STIMULER LE TRANSPORT D'EAU DANS LE TRACTUS GASTRO-INTESTINAL POUR TRAITER L'INFLAMMATION DES TISSUS**
[72] SHAILUBHAI, KUNWAR, US
[72] JACOB, GARY S., US
[72] NIKIFOROVICH, GREGORY, US
[73] SYNERGY PHARMACEUTICALS, INC., US
[86] (2795396)
[87] (2795396)
[22] 2002-03-28
[62] 2,441,970
[30] US (60/279,438) 2001-03-29
[30] US (60/279,437) 2001-03-29
[30] US (60/300,850) 2001-06-27
[30] US (60/303,806) 2001-07-10
[30] US (60/307,358) 2001-07-25
[30] US (60/348,646) 2002-01-17

---

[11] **2,795,836**
[13] C
[51] **Int.Cl. A61L 27/14 (2006.01) A61F 2/44 (2006.01) A61L 27/10 (2006.01) A61L 27/30 (2006.01) A61L 27/50 (2006.01)**
[25] EN
[54] **MEDICAL IMPLANT COMPRISING A THERMOPLASTIC RESIN HAVING ALUMINOSILICATE PARTICLES INCORPORATED THEREIN**
[54] **IMPLANT MEDICAL COMPRENANT UNE RESINE THERMOPLASTIQUE POURVUE DE PARTICULES D'ALUMINOSILICATE**
[72] GHISELLI, GARY, US
[72] WHANG, PETER, US
[72] HAFIZ, JAMI, US
[72] CRUDDEN, JOSEPH, US
[72] JOHNS, DERRICK W., US
[73] DIFUSION TECHNOLOGIES, INC., US
[85] 2012-10-05
[86] 2011-05-06 (PCT/US2011/035468)
[87] (WO2011/140416)
[30] US (61/332,403) 2010-05-07

---

[11] **2,796,148**
[13] C
[51] **Int.Cl. F04C 2/18 (2006.01) F04C 14/18 (2006.01)**
[25] EN
[54] **GEAR PUMP WITH CONTINUOUS VARIABLE OUTPUT FLOW RATE**
[54] **POMPE A ENGRENAGES A DEBIT DE SORTIE VARIABLE"EN CONTINU**
[72] FIGURA, PAVOL, SK
[73] FIGURA, PAVOL, SK
[85] 2012-10-11
[86] 2011-04-04 (PCT/SK2011/000009)
[87] (WO2011/129776)
[30] SK (PUV 45-2010) 2010-04-12
[30] SK (PUV 80-2010) 2010-06-25
[30] SK (PUV 144-2010) 2010-10-04

[11] **2,797,159**
[13] C
[51] **Int.Cl. A63B 59/70 (2015.01) A63B 60/14 (2015.01)**
[25] EN
[54] **HOCKEY STICK SHAFT PROTECTOR**
[54] **PROTECTEUR DE TIGE DE BATON DE HOCKEY**
[72] LOWDEN, STEPHEN ROBERT, CA
[73] LOWDEN, STEPHEN ROBERT, CA
[86] (2797159)
[87] (2797159)
[22] 2012-11-28
[30] US (61/565,409) 2011-11-30

---

[11] **2,798,770**
[13] C
[51] **Int.Cl. F01K 25/10 (2006.01) F01K 7/34 (2006.01) F01K 13/00 (2006.01) F01K 25/08 (2006.01)**
[25] EN
[54] **CASCADED ORGANIC RANKINE CYCLE SYSTEM**
[54] **SYSTEME A CYCLE DE RANKINE ORGANIQUE MONTE EN CASCADE**
[72] COGSWELL, FREDERICK J., US
[72] BIEDERMAN, BRUCE P., US
[72] ZHANG, LILI, US
[73] UNITED TECHNOLOGIES CORPORATION, US
[86] (2798770)
[87] (2798770)
[22] 2012-12-13
[30] US (13/334,994) 2011-12-22

---

[11] **2,799,194**
[13] C
[51] **Int.Cl. A61K 8/97 (2006.01) A61K 8/64 (2006.01) A61K 8/66 (2006.01) A61K 8/89 (2006.01) A61Q 5/00 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS CONTAINING DNA REPAIR ENZYME AND ANOGEISSUS EXTRACT**
[54] **COMPOSITIONS CONTENANT UNE ENZYME DE REPARATION DE L'ADN ET UN EXTRAIT D'ANOGEISSUS**
[72] STARR, ELIZABETH I., US
[72] DECLERCQ, LIEVE, BE
[72] WARREN, MATTHEW RONALD, US
[72] BAIER, CHRISTINE MARIE, US
[73] ELC MANAGEMENT LLC, US
[85] 2012-11-09
[86] 2011-05-10 (PCT/US2011/035857)
[87] (WO2011/143171)
[30] US (12/778,726) 2010-05-12

---

[11] **2,799,432**
[13] C
[25] EN
[54] **METHOD OF MAKING NUTRITIONAL EMULSIONS CONTAINING ENCAPSULATED OILS**
[54] **PROCEDE DE FABRICATION D'EMULSIONS NUTRITIONNELLES CONTENANT DES HUILES ENCAPSULEES**
[72] LAI, CHRON-SI, US
[72] WALTON, JOSEPH E., US
[72] HELMKE, CHARLES R., US
[72] SHEARER, KATI E., US
[73] ABBOTT LABORATORIES, US
[85] 2012-11-13
[86] 2011-05-17 (PCT/US2011/036761)
[87] (WO2011/146444)
[30] US (61/345,353) 2010-05-17

---

[11] **2,799,696**
[13] C
[51] **Int.Cl. C22C 38/58 (2006.01) C21D 8/02 (2006.01) C22C 38/02 (2006.01) C22C 38/06 (2006.01) C22C 38/50 (2006.01)**
[25] EN
[54] **STRUCTURAL STAINLESS STEEL SHEET HAVING EXCELLENT CORROSION RESISTANCE AT WELD AND METHOD FOR MANUFACTURING SAME**
[54] **TOLE D'ACIER INOXYDABLE DE CONSTRUCTION AYANT UNE EXCELLENTE RESISTANCE A LA CORROSION DANS LA PARTIE SOUDEE, ET SON PROCEDE DE PRODUCTION**
[72] OTA, HIROKI, JP
[72] FUJITA, KENICHI, JP
[72] KATO, YASUSHI, JP
[73] JFE STEEL CORPORATION, JP
[85] 2012-11-16
[86] 2011-05-26 (PCT/JP2011/062640)
[87] (WO2011/152475)
[30] JP (2010-124059) 2010-05-31

---

[11] **2,800,002**
[13] C
[51] **Int.Cl. C11D 3/22 (2006.01) C11D 3/37 (2006.01) C11D 3/43 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **STABLE NON-AQUEOUS LIQUID COMPOSITIONS COMPRISING A CATIONIC POLYMER IN PARTICULATE FORM**
[54] **COMPOSITIONS LIQUIDES NON AQUEUSES STABLES COMPRENANT UN POLYMERE CATIONIQUE SOUS FORME PARTICULAIRE**
[72] LABEQUE, REGINE, BE
[72] BOULAICH, RAJAE, BE
[72] JENNEWEIN, MARC, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-11-19
[86] 2011-06-22 (PCT/US2011/041460)
[87] (WO2011/163371)
[30] EP (10167227.7) 2010-06-24

[11] **2,800,532**
[13] C
[51] **Int.Cl. H04W 12/08 (2009.01) H04W 4/22 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR UNLOCKING A MOBILE COMMUNICATION DEVICE**
[54] **METHODE ET APPAREILLAGE DE DEVERROUILLAGE D'APPAREIL DE COMMUNICATION MOBILE**
[72] SINGH, RAVI, CA
[72] TAKACS, KRISTOF, CA
[72] ADAMS, NEIL PATRICK, CA
[73] BLACKBERRY LIMITED, CA
[86] (2800532)
[87] (2800532)
[22] 2010-09-16
[62] 2,714,830
[30] EP (09171867.6) 2009-09-30

---

[11] **2,802,916**
[13] C
[51] **Int.Cl. G07F 11/00 (2006.01) A61J 7/00 (2006.01) B65C 3/08 (2006.01) G07F 11/72 (2006.01)**
[25] EN
[54] **VENDING MACHINE FOR STORAGE, LABELING AND DISPENSING OF A CONTAINER**
[54] **DISTRIBUTEUR AUTOMATIQUE DESTINE A STOCKER, ETIQUETER ET DISTRIBUER UN RECIPIENT**
[72] BESSETTE, DEREK, CA
[72] LINDNER, DUANE, CA
[72] VAN OOYEN, WES, CA
[73] MEDAVAIL, INC., US
[85] 2012-12-17
[86] 2011-06-30 (PCT/CA2011/000766)
[87] (WO2012/000097)
[30] US (61/360,509) 2010-07-01

---

[11] **2,803,209**
[13] C
[51] **Int.Cl. G01M 7/02 (2006.01) B64F 5/00 (2006.01) B66F 3/46 (2006.01) B66F 7/00 (2006.01) G01M 17/00 (2006.01) G01G 19/07 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR GROUND VIBRATION TESTING AND WEIGHT AND BALANCE MEASUREMENT**
[54] **SYSTEME ET PROCEDE DE VERIFICATION DES VIBRATIONS AU SOL ET DE MESURE DU POIDS ET DE L'EQUILIBRE**
[72] MILLER, MARK E., US
[72] DAVIS, GEORGE V., US
[73] THE BOEING COMPANY, US
[86] (2803209)
[87] (2803209)
[22] 2013-01-18
[30] US (13/448,789) 2012-04-17

---

[11] **2,803,812**
[13] C
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 21/01 (2006.01) E21B 21/10 (2006.01) E21B 43/36 (2006.01)**
[25] EN
[54] **ARRANGEMENT AND METHOD FOR REGULATING BOTTOM HOLE PRESSURES WHEN DRILLING DEEPWATER OFFSHORE WELLS**
[54] **ENSEMBLE ET PROCEDE PERMETTANT DE REGLER DES PRESSIONS DE FOND DE TROU LORS DE FORAGES SOUS-MARINS EN EAUX PROFONDES**
[72] FOSSLI, BORRE, NO
[73] ENHANCED DRILLING AS, NO
[86] (2803812)
[87] (2803812)
[22] 2002-09-10
[62] 2,461,639
[30] US (60/318,391) 2001-09-10

---

[11] **2,804,727**
[13] C
[51] **Int.Cl. H02G 15/007 (2006.01)**
[25] EN
[54] **HELICAL CABLE TENSION RELIEF**
[54] **ASSEMBLAGE VISSE DE CABLE ET FIXATION DE CABLE A DECHARGE DE TRACTION DE CABLE INTEGREE**
[72] SCHLEGEL, BERNARD, DE
[72] GARSKE, STEFAN, DE
[72] SCHMIDT, MARTIN, DE
[72] SCHWETTMANN, HARTMUT, DE
[72] SPILKER, NICOLE, DE
[73] HARTING ELECTRIC GMBH & CO. KG, DE
[85] 2013-01-08
[86] 2011-05-27 (PCT/DE2011/075122)
[87] (WO2012/041303)
[30] DE (10 2010 027 444.5) 2010-07-17
[30] DE (10 2010 027 445.3) 2010-07-17

---

[11] **2,804,928**
[13] C
[51] **Int.Cl. H04L 1/18 (2006.01) H04W 88/02 (2009.01) H04B 7/04 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING UPLINK REFERENCE SIGNAL IN A MULTI-ANTENNA WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DESTINES A TRANSMETTRE UN SIGNAL DE REFERENCE EN LIAISON MONTANTE DANS UN SYSTEME DE COMMUNICATION SANS FIL A ANTENNES MULTIPLES**
[72] NOH, MINSEOK, KR
[72] CHUNG, JAEHOON, KR
[72] KO, HYUNSOO, KR
[72] HAN, SEUNGHEE, KR
[72] LEE, MOONIL, KR
[73] LG ELECTRONICS INC., KR
[85] 2013-01-09
[86] 2011-05-27 (PCT/KR2011/003912)
[87] (WO2012/005444)
[30] US (61/362,694) 2010-07-09
[30] KR (10-2011-0029461) 2011-03-31

[11] **2,805,006**
[13] C
[51] **Int.Cl. H04M 3/56 (2006.01) H04N 7/15 (2006.01)**
[25] EN
[54] **TRANSMISSION MANAGEMENT SYSTEM AND TRANSMISSION SYSTEM**
[54] **SYSTEME DE GESTION DE TRANSMISSION ET SYSTEME DE TRANSMISSION**
[72] UMEHARA, NAOKI, JP
[73] RICOH COMPANY, LTD., JP
[85] 2013-01-10
[86] 2011-07-15 (PCT/JP2011/066776)
[87] (WO2012/014824)
[30] JP (2010-169434) 2010-07-28
[30] JP (2011-107320) 2011-05-12

---

[11] **2,805,145**
[13] C
[51] **Int.Cl. H04W 92/02 (2009.01) H04W 84/00 (2009.01) H04W 88/16 (2009.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR USE IN FACILITATING COMMUNICATIONS OVER FIRST AND SECOND WIRELESS CONNECTIONS OF A WIRELESS TRANSCEIVER**
[54] **PROCEDE ET APPAREIL DESTINES A FACILITER LES COMMUNICATIONS PAR LA PREMIERE CONNEXION ET LA DEUXIEME CONNEXION SANS FIL D'UN EMETTEUR-RECEPTEUR SANS FIL**
[72] MONTEMURRO, MICHAEL PETER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2805145)
[87] (2805145)
[22] 2013-02-06
[30] EP (12164555.0) 2012-04-18

---

[11] **2,805,274**
[13] C
[51] **Int.Cl. H04N 21/2343 (2011.01) H04N 21/236 (2011.01) H04N 21/845 (2011.01) H04L 29/08 (2006.01)**
[25] EN
[54] **ARRANGING SUB-TRACK FRAGMENTS FOR STREAMING VIDEO DATA**
[54] **AGENCEMENT DE FRAGMENTS DE PISTE SECONDAIRE POUR UNE DIFFUSION EN CONTINU DE DONNEES VIDEO**
[72] CHEN, YING, US
[72] KARCZEWICZ, MARTA, US
[73] QUALCOMM INCORPORATED, US
[85] 2013-01-11
[86] 2011-07-20 (PCT/US2011/044745)
[87] (WO2012/012575)
[30] US (12/840,146) 2010-07-20

---

[11] **2,805,732**
[13] C
[51] **Int.Cl. E21B 43/00 (2006.01) E21B 23/00 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **AUTOMATED CONTROLS FOR PUMP DOWN OPERATIONS**
[54] **COMMANDES AUTOMATISEES POUR FONCTIONNEMENTS D'EVACUATION**
[72] SEALS, EDDIE, US
[72] MODELAND, NEIL JOSEPH, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-01-16
[86] 2010-08-10 (PCT/US2010/044999)
[87] (WO2012/021126)

---

[11] **2,805,950**
[13] C
[51] **Int.Cl. A61C 17/22 (2006.01) A61C 17/34 (2006.01)**
[25] EN
[54] **PERSONAL CARE DEVICE**
[54] **DISPOSITIF DE SOINS PERSONNELS**
[72] ZIEGLER, FRANK, DE
[72] SCHAEFER, NORBERT, DE
[72] SCHOBER, UWE, DE
[72] UTSCH, JOEM, DE
[72] KRAMP, ANDREAS, DE
[72] HEIL, BENEDIKT, DE
[72] HUEBNER, MARLIS, DE
[73] BRAUN GMBH, DE
[85] 2013-01-18
[86] 2011-07-25 (PCT/IB2011/053315)
[87] (WO2012/011086)
[30] EP (10007716.3) 2010-07-23

---

[11] **2,805,990**
[13] C
[51] **Int.Cl. E21B 4/02 (2006.01)**
[25] EN
[54] **WIRED OR PORTED UNIVERSAL JOINT FOR DOWNHOLE DRILLING MOTOR**
[54] **JOINT DE CARDAN CABLE OU PERFORE POUR MOTEUR DE FORAGE EN FOND DE TROU**
[72] YAMBAO, NEAL S., CA
[72] MARSON, DAN A., CA
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[86] (2805990)
[87] (2805990)
[22] 2013-02-18
[30] US (13/411,535) 2012-03-03

---

[11] **2,806,422**
[13] C
[51] **Int.Cl. B60P 1/43 (2006.01) B62D 33/02 (2006.01)**
[25] EN
[54] **ATV RAMP**
[54] **RAMPE POUR VEHICULE TOUT-TERRAIN**
[72] KRAMLICK, MATTHEW, US
[73] KRAMLICK, MATTHEW, US
[86] (2806422)
[87] (2806422)
[22] 2013-02-20
[30] US (61/602715) 2012-02-24

---

[11] **2,806,719**
[13] C
[51] **Int.Cl. G06F 3/041 (2006.01)**
[25] EN
[54] **TOUCH SCREEN RENDERING SYSTEM AND METHOD OF OPERATION THEREOF**
[54] **SYSTEME DE RENDU D'ECRAN TACTILE ET SON PROCEDE DE FONCTIONNEMENT**
[72] LI, HAO, US
[72] WEI, YI, US
[72] YOUNG, STEVEN, US
[73] SYMBOL TECHNOLOGIES, LLC, US
[85] 2013-01-25
[86] 2011-07-15 (PCT/US2011/044214)
[87] (WO2012/018504)
[30] US (12/848,127) 2010-07-31

[11] **2,806,871**
[13] C
[51] **Int.Cl. A61F 2/95 (2013.01)**
[25] EN
[54] **FORCED DEPLOYMENT SEQUENCE HANDLE ASSEMBLY WITH INDEPENDENT ACTUATING MECHANISM**
[54] **ENSEMBLE POIGNEE DE SEQUENCE DE DEPLOIEMENT FORCE, COMPRENANT UN MECANISME D'ACTIONNEMENT INDEPENDANT**
[72] SOKEL, JUSTIN W., US
[73] W. L. GORE & ASSOCIATES, INC., US
[85] 2013-01-28
[86] 2011-08-16 (PCT/US2011/047938)
[87] (WO2012/024308)
[30] US (61/374,560) 2010-08-17
[30] US (13/210,205) 2011-08-15

---

[11] **2,806,951**
[13] C
[51] **Int.Cl. F02C 7/232 (2006.01) F02C 7/22 (2006.01) F23R 3/28 (2006.01)**
[25] EN
[54] **PASSIVE EQUILIZATION FLOW DIVIDER VALVE**
[54] **SOUPAPE DISTRIBUTRICE ASSURANT UNE EGALISATION PASSIVE**
[72] GIBBONS, KEVIN, US
[72] DYER, GERALD P., US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2806951)
[87] (2806951)
[22] 2013-02-14
[30] US (13/431,187) 2012-03-27

---

[11] **2,807,650**
[13] C
[51] **Int.Cl. E21B 33/12 (2006.01) E21B 19/22 (2006.01) E21B 23/10 (2006.01)**
[25] EN
[54] **FILL UP TOOL**
[54] **OUTIL DE REMPLISSAGE**
[72] WIENS, JIMMY DUANE, US
[72] GUTSU, YURY P., US
[72] THOMAS, BENSON, US
[72] HEIDECKE, KARSTEN, US
[72] HOLLINGSWORTH, JIM, US
[72] BOUTWELL, DOYLE FREDRIC JR., US
[72] STEPHENS, RODNEY, US
[72] THOMPSON, RUSSELL W., US
[72] ZIMMERMANN, PATRICK JAMES, US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2013-02-06
[86] 2011-08-09 (PCT/US2011/047145)
[87] (WO2012/021555)
[30] US (61/372,052) 2010-08-09
[30] US (61/401,193) 2010-08-09
[30] US (61/516,137) 2011-03-30

---

[11] **2,807,997**
[13] C
[51] **Int.Cl. A23L 3/40 (2006.01) A23L 3/3463 (2006.01) C12N 1/00 (2006.01) C12N 7/01 (2006.01)**
[25] EN
[54] **DRY STORAGE STABILIZING COMPOSITION FOR BIOLOGICAL MATERIALS**
[54] **COMPOSITION DE STABILISATION POUR LE STOCKAGE A SEC DE MATERIELS BIOLOGIQUES**
[72] HAREL, MOTI, US
[72] TANG, QIONG, US
[73] ADVANCED BIONUTRITION CORPORATION, US
[85] 2013-02-08
[86] 2011-08-12 (PCT/US2011/047547)
[87] (WO2012/021783)
[30] US (61/373,711) 2010-08-13

---

[11] **2,809,423**
[13] C
[51] **Int.Cl. E21B 34/06 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **SERIES CONFIGURED VARIABLE FLOW RESTRICTORS FOR USE IN A SUBTERRANEAN WELL**
[54] **RESTRICTEURS A DEBIT VARIABLE DISPOSES EN SERIE POUR ETRE UTILISES DANS UN PUITS SOUTERRAIN**
[72] DYKSTRA, JASON D., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-02-21
[86] 2011-08-24 (PCT/US2011/048986)
[87] (WO2012/033638)
[30] US (12/879,846) 2010-09-10

---

[11] **2,810,868**
[13] C
[51] **Int.Cl. F21V 29/70 (2015.01) F21V 15/01 (2006.01) F21V 23/00 (2015.01)**
[25] EN
[54] **LIGHT FIXTURE WITH THERMAL MANAGEMENT PROPERTIES**
[54] **LUMINAIRE A PROPRIETES DE GESTION THERMIQUE**
[72] MILLER, MICHAEL RAY, US
[73] ABL IP HOLDING LLC, US
[86] (2810868)
[87] (2810868)
[22] 2013-03-26
[30] US (61/688,068) 2012-05-07

[11] **2,811,041**
[13] C
[51] **Int.Cl. G06F 9/50 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR DYNAMICALLY MANAGING REQUESTS FOR COMPUTING CAPACITY**
[54] **PROCEDES ET SYSTEMES DE GESTION DYNAMIQUE DE REQUETES DE CAPACITE DE TRAITEMENT**
[72] ATCHISON, LEE A., US
[72] WHITE, BRIAN A., US
[72] COHEN, PETER D., US
[72] DE SANTIS, PETER N., US
[72] GARBER, MIKHAIL, US
[73] AMAZON TECHNOLOGIES, INC., US
[85] 2013-03-08
[86] 2011-07-25 (PCT/US2011/045241)
[87] (WO2012/039834)
[30] US (12/887,241) 2010-09-21

---

[11] **2,811,607**
[13] C
[51] **Int.Cl. E06B 9/304 (2006.01)**
[25] EN
[54] **MOTORIZED VENETIAN BLIND SYSTEM**
[54] **SYSTEME DE STORE VENITIEN MOTORISE**
[72] HONTZ, MATTHEW R., US
[72] KIRBY, DAVID A., US
[73] LUTRON ELECTRONICS CO., INC., US
[85] 2013-03-18
[86] 2011-09-16 (PCT/US2011/051906)
[87] (WO2012/037447)
[30] US (61/384,005) 2010-09-17
[30] US (13/233,828) 2011-09-15

---

[11] **2,811,981**
[13] C
[51] **Int.Cl. E04C 3/293 (2006.01) E04C 2/28 (2006.01) E04C 3/08 (2006.01)**
[25] EN
[54] **COLD FORMED STUD**
[54] **MONTANT FORME A FROID**
[72] STAL, IRVING, CA
[72] SAYYAD, HORMOZ, CA
[73] DIZENIO INC., CA
[85] 2013-02-22
[86] 2011-08-03 (PCT/CA2011/000884)
[87] (WO2012/024768)
[30] US (12/868,806) 2010-08-26
[30] US (12/947,020) 2010-11-16

---

[11] **2,812,217**
[13] C
[51] **Int.Cl. A61K 36/899 (2006.01) A61K 36/752 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **RICE WINE EXTRACT OF FRESH CITRUS PEELS FOR TREATING PROSTATE CANCER**
[54] **EXTRAIT DE SAKE DE PELURES D'AGRUMES FRAIS POUR LE TRAITEMENT DU CANCER DE LA PROSTATE**
[72] MIYAUCHI, YUTAKA, US
[73] MIYAUCHI, YUTAKA, US
[85] 2013-03-21
[86] 2011-08-20 (PCT/US2011/048532)
[87] (WO2012/154192)
[30] US (61/484,417) 2011-05-10
[30] US (61/525,340) 2011-08-19

---

[11] **2,812,540**
[13] C
[51] **Int.Cl. H04N 5/235 (2006.01)**
[25] EN
[54] **HIGH DYNAMIC RANGE TRANSITION**
[54] **TRANSITION VERS UNE GRANDE GAMME DYNAMIQUE**
[72] DOEPKE, FRANK, US
[73] APPLE INC., US
[85] 2013-03-25
[86] 2011-09-15 (PCT/US2011/051704)
[87] (WO2012/050728)
[30] US (12/895,637) 2010-09-30

---

[11] **2,812,819**
[13] C
[51] **Int.Cl. B23K 26/03 (2006.01) A61F 9/008 (2006.01) B23K 26/06 (2014.01) B23K 26/08 (2014.01) B23K 26/40 (2014.01) G01M 11/02 (2006.01) H01S 3/00 (2006.01)**
[25] EN
[54] **PROCESS FOR TESTING A LASER DEVICE**
[54] **PROCEDE DE TEST D'UN DISPOSITIF LASER**
[72] GORSCHBOTH, CLAUDIA, DE
[72] WOELFEL, MATHIAS, DE
[72] HEIMISCH, RICHARD, DE
[72] DONITZKY, CHRISTOF, DE
[72] KITTELMANN, OLAF, DE
[72] DEISINGER, THOMAS, DE
[72] ROBL, GERHARD, DE
[72] VOGLER, KLAUS, DE
[72] STARIGK, MARTIN, DE
[73] WAVELIGHT GMBH, DE
[85] 2013-03-27
[86] 2010-09-30 (PCT/EP2010/005971)
[87] (WO2012/041346)

---

[11] **2,812,848**
[13] C
[51] **Int.Cl. A61F 9/01 (2006.01)**
[25] EN
[54] **DEVICE AND PROCESS FOR MACHINING THE HUMAN EYE USING LASER TECHNOLOGY**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT AU LASER DE L'OEUIL HUMAIN**
[72] DONITZKY, CHRISTOF, DE
[72] KLENKE, JOERG, DE
[72] WUELLNER, CHRISTIAN, DE
[73] WAVELIGHT GMBH, DE
[85] 2013-03-27
[86] 2010-09-30 (PCT/EP2010/005977)
[87] (WO2012/041352)

[11] **2,812,898**
[13] C
[51] **Int.Cl. C07D 241/04 (2006.01) A61K 31/495 (2006.01) A61K 31/496 (2006.01) C07D 213/64 (2006.01) C07D 295/135 (2006.01) C07D 401/12 (2006.01) C07D 403/12 (2006.01)**
[25] EN
[54] **CYCLOHEXANE DERIVATIVE COMPOUND**
[54] **COMPOSE DERIVE DE CYCLOHEXANE**
[72] TODA, NARIHIRO, JP
[72] TAKANO, RIEKO, JP
[72] SHIDA, TAKESHI, JP
[72] KATAGIRI, TAKAHIRO, JP
[72] IWAMOTO, MITSUHIRO, JP
[72] ASHIDA, SHINJI, JP
[72] YAMAZAKI, MAMI, JP
[73] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2013-03-27
[86] 2011-09-26 (PCT/JP2011/071830)
[87] (WO2012/043445)
[30] JP (2010-215403) 2010-09-27

---

[11] **2,812,927**
[13] C
[51] **Int.Cl. F16H 61/08 (2006.01) F16H 61/02 (2006.01) F16H 61/04 (2006.01)**
[25] EN
[54] **SYSTEM FOR SELECTING A TRANSMISSION ECONOMY-BASED SHIFT SCHEDULE**
[54] **SYSTEME PERMETTANT DE SELECTIONNER UN PROGRAMME DE CHANGEMENT DE RAPPORTS BASE SUR L'ECONOMIE**
[72] KRESSE, JOHN, US
[72] MERRION, ROBERT, US
[73] ALLISON TRANSMISSION, INC., US
[85] 2013-03-27
[86] 2011-09-23 (PCT/US2011/052948)
[87] (WO2012/047545)
[30] US (61/389,414) 2010-10-04

---

[11] **2,813,293**
[13] C
[51] **Int.Cl. A61M 25/10 (2013.01) A61B 18/02 (2006.01) A61M 25/14 (2006.01)**
[25] EN
[54] **BALLOON CATHETER WITH DEFORMABLE FLUID DELIVERY CONDUIT**
[54] **CATHETER A BALLONNET AVEC UN CONDUIT DE DELIVRANCE DE FLUIDE DEFORMABLE**
[72] WITTENBERGER, DAN, CA
[73] MEDTRONIC CRYOCATH LP, CA
[85] 2013-04-02
[86] 2011-09-13 (PCT/CA2011/001011)
[87] (WO2012/051697)
[30] US (12/910,492) 2010-10-22

---

[11] **2,814,965**
[13] C
[51] **Int.Cl. B21C 37/30 (2006.01) B24B 9/00 (2006.01)**
[25] EN
[54] **BRUSH-TYPE DEBURRING MACHINE**
[54] **MACHINE D'EBAVURAGE A BROSSE**
[72] RATTUNDE, ULRICH, DE
[73] RATTUNDE UND CO GMBH, DE
[85] 2013-05-07
[86] 2011-09-15 (PCT/EP2011/066028)
[87] (WO2012/038323)
[30] DE (10 2010 046 392.2) 2010-09-24

---

[11] **2,815,420**
[13] C
[51] **Int.Cl. B60R 22/10 (2006.01) B60N 2/26 (2006.01)**
[25] EN
[54] **FLIP FORWARD BUCKLE ASSEMBLY**
[54] **ENSEMBLE DE BOUCLE A BASCULE VERS L'AVANT**
[72] FRANCK, CHRIS, US
[72] GUNTER, MARK ALLEN, US
[72] LUMLEY, MICHAEL, AU
[72] STRONG, LYNN CURTIS, US
[73] BRITAX CHILD SAFETY, INC., US
[86] (2815420)
[87] (2815420)
[22] 2013-05-08
[30] US (13/467,710) 2012-05-09
[30] US (61/715,014) 2012-10-17

---

[11] **2,818,367**
[13] C
[51] **Int.Cl. G05B 9/03 (2006.01) G05B 15/02 (2006.01) G05B 23/00 (2006.01)**
[25] EN
[54] **INPUT/OUTPUT UNIT AND CONTROL SYSTEM**
[54] **MODULE D'ENTREE/SORTIE ET SYSTEME DE COMMANDE**
[72] ONOZUKA, AKIHIRO, JP
[72] SHIMIZU, TOSHIKI, JP
[72] UEMURA, KAZUNORI, JP
[72] SHIRAISHI, MASAHIRO, JP
[73] HITACHI, LTD., JP
[86] (2818367)
[87] (2818367)
[22] 2013-06-11
[30] JP (2012-133558) 2012-06-13

---

[11] **2,819,031**
[13] C
[51] **Int.Cl. B22F 3/03 (2006.01) B22F 3/105 (2006.01) B22F 5/00 (2006.01) E21B 10/00 (2006.01) E21B 41/00 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN HEAT FLOW CONTROL FOR MOLDING DOWNHOLE EQUIPMENT**
[54] **AMELIORATIONS DANS LA REGULATION DE FLUX DE CHALEUR POUR LE MOULAGE D'UN EQUIPEMENT DE FOND**
[72] ATKINS, WILLIAM BRIAN, US
[72] WEAVER, GARY EUGENE, US
[72] SILLEN, VALERIE, BE
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-05-27
[86] 2011-11-25 (PCT/EP2011/071038)
[87] (WO2012/072513)
[30] GB (1020235.6) 2010-11-29

[11] **2,819,904**
[13] C
[51] **Int.Cl. B01D 53/14 (2006.01)**
[25] EN
[54] **METHOD AND ABSORBENT COMPOSITION FOR RECOVERING A GASEOUS COMPONENT FROM A GAS STREAM**
[54] **PROCEDE ET COMPOSITION ABSORBANTE POUR RECUPERER UN COMPOSANT GAZEUX A PARTIR D'UN COURANT DE GAZ**
[72] GELOWITZ, DON, CA
[72] TONTIWACHWUTHIKUL, PAITOON, CA
[72] IDEM, RAPHAEL, CA
[73] UNIVERSITY OF REGINA, CA
[86] (2819904)
[87] (2819904)
[22] 2008-05-29
[62] 2,685,923
[30] US (60/940,529) 2007-05-29

[11] **2,820,209**
[13] C
[51] **Int.Cl. H04N 21/25 (2011.01) H04W 24/02 (2009.01) H04N 21/24 (2011.01) H04L 12/823 (2013.01) H04N 19/37 (2014.01) H04N 7/24 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PRIORITIZATION OF DATA FOR INTELLIGENT DISCARD IN A COMMUNICATION NETWORK**
[54] **SYSTEMES ET PROCEDES POUR UNE PRIORITISATION DE DONNEES EN VUE D'UNE MISE AU REBUT INTELLIGENTE DANS UN RESEAU DE COMMUNICATION**
[72] STANWOOD, KENNETH, US
[72] GELL, DAVID, US
[73] WI-LAN LABS, INC., US
[85] 2013-06-05
[86] 2011-09-27 (PCT/US2011/053493)
[87] (WO2012/078236)
[30] US (61/421,510) 2010-12-09
[30] US (13/155,102) 2011-06-07

[11] **2,820,588**
[13] C
[51] **Int.Cl. A61K 31/485 (2006.01) A61K 9/14 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR THE TREATMENT OF ACUTE DISORDERS**
[54] **COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT DES MALADIES AIGUES**
[72] PETTERSSON, ANDERS, SE
[72] NYSTROM, CHRISTER, SE
[73] OREXO AB, SE
[86] (2820588)
[87] (2820588)
[22] 1999-09-24
[62] 2,629,988
[30] SE (9803240-2) 1998-09-24

[11] **2,820,985**
[13] C
[51] **Int.Cl. A61M 11/00 (2006.01) A61M 11/06 (2006.01) A61M 15/00 (2006.01)**
[25] EN
[54] **NEBULIZER APPARATUS AND METHOD**
[54] **NEBULISEUR ET PROCEDE DE NEBULISATION**
[72] FOLEY, MARTIN P., CA
[72] GRYCHOWSKI, JERRY R., US
[72] BLACKER, RICK, CA
[73] TRUDELL MEDICAL INTERNATIONAL, CA
[86] (2820985)
[87] (2820985)
[22] 2002-12-19
[62] 2,761,112
[30] US (60/345,173) 2001-12-21
[30] US (10/306,886) 2002-11-27

[11] **2,821,344**
[13] C
[51] **Int.Cl. E21B 43/11 (2006.01) E21B 29/06 (2006.01)**
[25] EN
[54] **WELLBORE LASER OPERATIONS**
[54] **OPERATIONS AU LASER EN PUITS DE FORAGE**
[72] SCHULTZ, ROGER L., US
[72] EAST, LOYD E., US
[72] WALTERS, HAROLD GRAYSON, US
[72] MCDANIEL, BILLY WILSON, US
[72] SOLIMAN, MOHAMED Y., US
[72] SKINNER, NEAL GREGORY, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2821344)
[87] (2821344)
[22] 2010-06-29
[62] 2,766,165
[30] US (61/221,418) 2009-06-29

[11] **2,821,389**
[13] C
[51] **Int.Cl. C12N 15/31 (2006.01) A61K 39/04 (2006.01) A61P 31/06 (2006.01) C07K 14/35 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **NOVEL METHOD FOR PREVENTING OR TREATING M TUBERCULOSIS INFECTION**
[54] **NOUVELLE METHODE DE PREVENTION OU DE TRAITEMENT D'UNE INFECTION PAR M TUBERCULOSIS**
[72] MARCHAND, MARTINE, BE
[73] GLAXOSMITHKLINE BIOLOGICALS S.A., BE
[86] (2821389)
[87] (2821389)
[22] 2006-04-27
[62] 2,607,715
[30] US (60/676,549) 2005-04-29
[30] US (60/777,017) 2006-02-27

[11] **2,821,405**
[13] C
[51] **Int.Cl. E21B 43/11 (2006.01) E21B 29/06 (2006.01)**
[25] EN
[54] **WELLBORE LASER OPERATIONS**
[54] **OPERATIONS AU LASER EN PUITS DE FORAGE**
[72] SCHULTZ, ROGER L., US
[72] EAST, LOYD E., US
[72] WALTERS, HAROLD GRAYSON, US
[72] MCDANIEL, BILLY WILSON, US
[72] SOLIMAN, MOHAMED Y., US
[72] SKINNER, NEAL GREGORY, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2821405)
[87] (2821405)
[22] 2010-06-29
[62] 2,766,165
[30] US (61/221,418) 2009-06-29

---

[11] **2,821,496**
[13] C
[51] **Int.Cl. A61G 5/06 (2006.01) A61G 5/10 (2006.01)**
[25] EN
[54] **WHEELCHAIR SUSPENSION**
[54] **SUSPENSION DE CHAISE ROULANTE**
[72] MOLNAR, JAMES H., US
[73] INVACARE CORPORATION, US
[86] (2821496)
[87] (2821496)
[22] 2002-09-20
[62] 2,690,500
[30] US (09/974,348) 2001-10-10

---

[11] **2,822,657**
[13] C
[51] **Int.Cl. C07K 9/00 (2006.01) C07K 1/06 (2006.01) C07K 1/113 (2006.01) C07K 2/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING GLYCOPEPTIDES HAVING ASPARAGINE-LINKED OLIGOSACCHARIDES, AND THE GLYCOPEPTIDES**
[54] **PROCEDE DE PRODUCTION DE PEPTIDES DE SUCRE COMPRENANT UNE CHAINE DE SUCRE D'ASPARAGINE ET PEPTIDES DE SUCRE RESULTANTS**
[72] KAJIHARA, YASUHIRO, JP
[73] GLYTECH, INC., JP
[73] KAJIHARA, YASUHIRO, JP
[86] (2822657)
[87] (2822657)
[22] 2003-07-04
[62] 2,491,594
[30] JP (2002-196821) 2002-07-05
[30] JP (2002-349166) 2002-11-29

---

[11] **2,822,909**
[13] C
[51] **Int.Cl. C12Q 1/00 (2006.01)**
[25] EN
[54] **LAYERED ENZYME COMPOSITIONS FOR USE WITH ANALYTE SENSORS**
[54] **COMPOSITIONS ENZYMATIQUES EN COUCHES A UTILISER AVEC DES CAPTEURS DE SUBSTANCES A ANALYSER**
[72] LI, XIAOLONG, US
[72] SHAH, RAJIV, US
[72] YANG, QINGLING, US
[72] LI, YIWEN, US
[72] PHAM, BARRY PHONG, US
[73] MEDTRONIC MINIMED, INC., US
[85] 2013-06-21
[86] 2012-01-20 (PCT/US2012/021980)
[87] (WO2012/100130)
[30] US (13/010,640) 2011-01-20

---

[11] **2,824,963**
[13] C
[51] **Int.Cl. E21B 7/00 (2006.01) E21B 3/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DRILLING AUXILIARY HOLES**
[54] **PROCEDE ET APPAREIL POUR FORER DES TROUS AUXILIAIRES**
[72] STOIK, RANDY STEVEN, CA
[73] NATIONAL OILWELL VARCO, L.P., US
[86] (2824963)
[87] (2824963)
[22] 2009-01-09
[62] 2,708,520
[30] US (12/009,328) 2008-01-17

---

[11] **2,825,338**
[13] C
[25] EN
[54] **NUTRITIONAL PRODUCTS COMPRISING BETA-HYDROXY-BETA-METHYLBUTYRATE**
[54] **PRODUITS A FINALITE NUTRITIONNELLE COMPORTANT DU BETA-HYDROXY-BETA-METHYLBUTYRATE**
[72] JOHNS, PAUL W., US
[72] PEREIRA, SUZETTE L., US
[72] KENSLER, ANN M., US
[73] ABBOTT LABORATORIES, US
[85] 2013-07-19
[86] 2012-02-03 (PCT/US2012/023767)
[87] (WO2012/109105)
[30] US (61/439,950) 2011-02-07

---

[11] **2,827,281**
[13] C
[51] **Int.Cl. G05D 1/02 (2006.01)**
[25] EN
[54] **METHOD FOR THE AUTONOMOUS LOCALIZATION OF A DRIVERLESS MOTORIZED VEHICLE**
[54] **PROCEDE DE LOCALISATION AUTONOME D'UN VEHICULE MOTORISE SANS CONDUCTEUR**
[72] LIPKOWSKI, MERTEN, DE
[72] WOSCH, THOMAS, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2013-08-14
[86] 2012-02-06 (PCT/EP2012/051925)
[87] (WO2012/110343)
[30] EP (11154607.3) 2011-02-16

[11] **2,827,935**
[13] C
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 47/00 (2012.01) E21B 47/06 (2012.01)**
[25] EN
[54] **AUTOMATIC STANDPIPE PRESSURE CONTROL IN DRILLING**
[54] **COMMANDE DE PRESSION AUTOMATIQUE DE COLONNE MONTANTE DANS UN FORAGE**
[72] KNUDSEN, KJETIL ARNE, NO
[72] VARPE, FREDRIK, NO
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-08-21
[86] 2011-04-08 (PCT/US2011/031767)
[87] (WO2012/138349)

---

[11] **2,827,965**
[13] C
[51] **Int.Cl. H04W 28/12 (2009.01)**
[25] EN
[54] **METHODS OF RELIABLY SENDING CONTROL SIGNAL**
[54] **PROCEDES DE TRANSMISSION SURE D'UN SIGNAL DE COMMANDE**
[72] CHEN, WANSHI, US
[72] LUO, TAO, US
[72] MONTOJO, JUAN, US
[72] GAAL, PETER, US
[73] QUALCOMM INCORPORATED, US
[86] (2827965)
[87] (2827965)
[22] 2009-03-31
[62] 2,718,283
[30] US (61/040,823) 2008-03-31
[30] US (61/053,347) 2008-05-15
[30] US (61/074,861) 2008-06-23
[30] US (12/414,357) 2009-03-30

---

[11] **2,829,896**
[13] C
[51] **Int.Cl. B41K 1/54 (2006.01) B41K 1/40 (2006.01)**
[25] EN
[54] **RUBBER STAMP AND INK PAD FOR A SELF-INKING RUBBER STAMP**
[54] **TIMBRE ET TAMPON ENCREUR POUR UN TIMBRE AUTOENCREUR**
[72] ZINDL, PETER, AT
[72] ZEHETNER, MARKUS, AT
[72] MARTIN, VOLKER, AT
[73] TRODAT GMBH, AT
[86] (2829896)
[87] (2829896)
[22] 2010-01-21
[62] 2,748,540
[30] AT (A 174/2009) 2009-01-30
[30] AT (A 70/2010) 2010-01-20

---

[11] **2,830,421**
[13] C
[51] **Int.Cl. E05B 67/38 (2006.01)**
[25] EN
[54] **LOCKING MECHANISM**
[54] **MECANISME DE VERROUILLAGE**
[72] HANSEN, WAYNE, US
[72] SCADDEN, CURTIS J., US
[72] BERGUM, ROBERT A., US
[72] LOKHANDE, PRAVIN E., IN
[73] KNAACK LLC, US
[85] 2013-09-16
[86] 2012-05-11 (PCT/US2012/037413)
[87] (WO2012/170146)
[30] IN (1658/MUM/2011) 2011-06-06
[30] US (13/205,752) 2011-08-09

---

[11] **2,831,549**
[13] C
[25] EN
[54] **SOLID ELECTROLYTE FUEL CELL STACK**
[54] **EMPILEMENT DE PILES A COMBUSTIBLE A ELECTROLYTE SOLIDE**
[72] HASHIMOTO, KEIJI, JP
[72] KAWAJIRI, KOUSUKE, JP
[72] FUTAMI, SATOSHI, JP
[73] TOYOTA SHATAI KABUSHIKI KAISHA, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2013-09-26
[86] 2012-04-11 (PCT/JP2012/059873)
[87] (WO2012/144385)
[30] JP (2011-092229) 2011-04-18

---

[11] **2,831,985**
[13] C
[51] **Int.Cl. F04D 29/22 (2006.01) F04D 7/06 (2006.01) F04D 29/24 (2006.01)**
[25] EN
[54] **AN IMPROVED IMPELLER FOR A CENTRIFUGAL SLURRY PUMP**
[54] **ROTOR AMELIORE POUR POMPE A BOUE CENTRIFUGE**
[72] CHIOVELLI, STEFANO, CA
[72] MACNEIL, DANIEL, CA
[72] OBAIA, KHALED, CA
[72] REID, DAMIEN, CA
[72] ROTH, HUGH, CA
[72] TIEU, JOHN, CA
[73] SYNCRUDE CANADA LTD. IN TRUST FOR THE OWNERS OF THE SYNCRUDE PROJECT, CA
[86] (2831985)
[87] (2831985)
[22] 2013-10-29
[30] US (61/720,122) 2012-10-30

---

[11] **2,832,051**
[13] C
[51] **Int.Cl. B60N 3/02 (2006.01)**
[25] EN
[54] **MOUNTING STRUCTURE OF ASSIST GRIP**
[54] **STRUCTURE DE MONTAGE DE POIGNEE DE MAINTIEN**
[72] INOUE, MASASHI, JP
[73] KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[86] (2832051)
[87] (2832051)
[22] 2013-10-30
[30] JP (P2012-240527) 2012-10-31

[11] **2,832,136**
[13] C
[51] **Int.Cl. C07K 16/00 (2006.01) A61K 39/395 (2006.01) C07K 16/22 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **OPTIMIZED FC VARIANTS AND METHODS FOR THEIR GENERATION**
[54] **VARIANTS FC OPTIMISES ET METHODES DESTINEES A LEUR GENERATION**
[72] LAZAR, GREGORY ALAN, US
[72] CHIRINO, ARTHUR J., US
[72] DANG, WEI, US
[72] DESJARLAIS, JOHN RUDOLPH, US
[72] DOBERSTEIN, STEPHEN KOHL, US
[72] HAYES, ROBERT J., US
[72] KARKI, SHER BAHADUR, US
[72] VAFA, OMID, US
[73] XENCOR, INC., US
[86] (2832136)
[87] (2832136)
[22] 2003-09-26
[62] 2,816,149
[30] US (60/414,433) 2002-09-27
[30] US (60/442,301) 2003-01-23
[30] US (60/467,606) 2003-05-02
[30] US (60/477,839) 2003-06-12

---

[11] **2,833,757**
[13] C
[51] **Int.Cl. A63H 18/16 (2006.01)**
[25] EN
[54] **CLIMBING VIBRATION-DRIVEN ROBOT**
[54] **ROBOT GRIMPEUR ENTRAINE PAR VIBRATIONS**
[72] MIMLITCH, ROBERT H., III, US
[72] NORMAN, DAVID ANTHONY, US
[72] WAEGELIN, JEFFREY R., US
[72] NEEDEL, GREGORY E., US
[72] LI, GUIJIANG, CN
[73] INNOVATION FIRST, INC., US
[86] (2833757)
[87] (2833757)
[22] 2012-03-05
[62] 2,770,729
[30] CN (201110461296.3) 2011-12-30

---

[11] **2,834,018**
[13] C
[51] **Int.Cl. B61B 12/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR EXCHANGING ROLLER BATTERIES**
[54] **METHODE ET SYSTEME D'ECHANGE DE SERIE DE ROULEMENTS**
[72] KOHLER, CHRISTIAN, AT
[72] LINDER, STEFAN, AT
[72] SUTTER, JOSEF, AT
[73] INNOVA PATENT GMBH, AT
[86] (2834018)
[87] (2834018)
[22] 2010-09-10
[62] 2,714,715
[30] AT (1503/2009) 2009-09-24

---

[11] **2,834,031**
[13] C
[51] **Int.Cl. H04W 72/12 (2009.01) H04W 74/04 (2009.01)**
[25] EN
[54] **FAST ACQUISITION OF TRAFFIC CHANNELS FOR A HIGHLY VARIABLE DATA RATE**
[54] **ACQUISITION RAPIDE DE VOIES DE TRAFIC, DESTINEE A UN DEBIT DE DONNEES TRES VARIABLE**
[72] PROCTOR, JAMES, JR., US
[73] INTEL CORPORATION, US
[86] (2834031)
[87] (2834031)
[22] 1999-05-26
[62] 2,636,713
[30] US (09/088,413) 1998-06-01

---

[11] **2,836,627**
[13] C
[51] **Int.Cl. F16L 55/165 (2006.01) F16L 55/163 (2006.01) F16L 55/18 (2006.01) F16L 58/10 (2006.01)**
[25] EN
[54] **DUAL GLAND AIR INVERSION AND STEAM CURE OF CURED IN PLACE LINERS**
[54] **SYSTEME A DEUX FOULOIRS POUR INVERSION PAR AIR ET DURCISSEMENT PAR VAPEUR DE REVETEMENTS DURCIS SUR PLACE**
[72] DRIVER, FRANKLIN THOMAS, US
[72] HIRTZ, STEVE J., US
[72] POLIVKA, RICHARD C., US
[72] BLASCZYK, JAMES H., US
[72] BIRCHLER, NEIL, US
[72] COSTA, KYLE, US
[73] INA ACQUISITION CORP., US
[86] (2836627)
[87] (2836627)
[22] 2006-08-16
[62] 2,619,729
[30] US (60/708,934) 2005-08-17
[30] US (11/504,909) 2006-08-16

---

[11] **2,836,675**
[13] C
[51] **Int.Cl. G02B 6/40 (2006.01)**
[25] EN
[54] **OPTICAL CONNECTOR**
[54] **CONNECTEUR OPTIQUE**
[72] KOREEDA, YUICHI, JP
[72] KATAGIYAMA, NAOKI, JP
[72] NAKAGAWA, KOHJI, JP
[72] NOMURA, RIKA, JP
[73] JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED, JP
[86] (2836675)
[87] (2836675)
[22] 2013-12-16
[30] JP (2013-034723) 2013-02-25

[11] **2,836,686**
[13] C
[51] **Int.Cl. C12P 7/02 (2006.01) C01B 3/34 (2006.01) C01B 31/18 (2006.01) C07C 29/16 (2006.01) C12P 1/00 (2006.01) C12P 7/04 (2006.01) C12P 7/06 (2006.01) C12P 7/18 (2006.01) C12P 7/54 (2006.01) C07C 31/04 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR THE PRODUCTION OF ALCOHOLS AND/OR ACIDS**
[54] **PROCEDES ET SYSTEMES POUR PRODUIRE DES ALCOOLS ET/OU DES ACIDES**
[72] SCHULTZ, MICHAEL, US
[73] LANZATECH NEW ZEALAND LIMITED, NZ
[86] (2836686)
[87] (2836686)
[22] 2011-10-21
[62] 2,789,333
[30] US (61/405,904) 2010-10-22
[30] NZ (NZ589003) 2010-11-04

[11] **2,837,603**
[13] C
[51] **Int.Cl. G06F 15/16 (2006.01)**
[25] EN
[54] **UBERFEED**
[54] **UBERFEED**
[72] TSENG, ERICK, US
[73] FACEBOOK, INC., US
[85] 2013-11-27
[86] 2012-05-31 (PCT/US2012/040146)
[87] (WO2012/166876)
[30] US (13/152,691) 2011-06-03

[11] **2,838,318**
[13] C
[51] **Int.Cl. C23C 2/02 (2006.01) C22C 18/04 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **HIGH-CORROSION-RESISTANCE HOT-DIP GALVANIZED STEEL SHEET HAVING EXCELLENT APPEARANCE UNIFORMITY AND MANUFACTURING METHOD THEREOF**
[54] **PLAQUE D'ACIER GALVANISEE PAR IMMERSION A CHAUD A HAUTE RESISTANCE A LA CORROSION, AYANT UN ASPECT HAUTEMENT UNIFORME ET SON PROCEDE DE FABRICATION**
[72] YASUI, TAKESHI, JP
[72] OOHASHI, TOORU, JP
[72] KAWAZU, NAYUTA, JP
[72] TANAKA, SATORU, JP
[72] SAITO, AKIO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2013-12-04
[86] 2012-06-29 (PCT/JP2012/066655)
[87] (WO2013/002358)
[30] JP (2011-146572) 2011-06-30

[11] **2,839,245**
[13] C
[51] **Int.Cl. E04B 1/343 (2006.01) B67D 7/04 (2010.01) B60S 5/02 (2006.01) E01H 1/12 (2006.01)**
[25] EN
[54] **METHOD OF ASSEMBLING A MODULAR COMMERCIAL UNIT**
[54] **PROCEDE D'ASSEMBLAGE D'UNE UNITE DE BATIMENT D'USAGE COMMERCIAL**
[72] CAJIGA, JOSE, US
[72] VILLAR, ARTURO CAJIGA, US
[72] VILLAR, VICENTE CAJIGA, US
[73] CAJIGA, JOSE, US
[73] VILLAR, ARTURO CAJIGA, US
[73] VILLAR, VICENTE CAJIGA, US
[85] 2013-12-12
[86] 2012-06-13 (PCT/US2012/042160)
[87] (WO2012/177454)
[30] US (13/164,148) 2011-06-20

[11] **2,839,744**
[13] C
[51] **Int.Cl. E06C 7/12 (2006.01) B66D 1/40 (2006.01) B66D 3/26 (2006.01) B66F 11/00 (2006.01)**
[25] EN
[54] **TOOL CARRIER**
[54] **PORTE-OUTIL**
[72] CREW, GREGORY, US
[72] HAIGH, JOHN, US
[72] KNICKREHM, MORGAN, US
[73] SAFEWORKS, LLC, US
[85] 2013-12-16
[86] 2012-06-15 (PCT/US2012/042809)
[87] (WO2012/174473)
[30] US (61/497,478) 2011-06-15

[11] **2,840,926**
[13] C
[51] **Int.Cl. B65G 67/20 (2006.01) B65G 69/18 (2006.01) B65G 69/20 (2006.01)**
[25] EN
[54] **SYSTEM, APPARATUS AND METHOD FOR PREPARING MATERIALS TRANSPORTED IN OPEN TOP CONVEYANCE**
[54] **SYSTEME, APPAREIL ET PROCEDE POUR PREPARER DES MATERIAUX TRANSPORTES DANS UN TRANSPORTEUR A DESSUS OUVERT**
[72] SIMMONS, GREGG, US
[72] HEFNER, D. DAVID, US
[72] DEAH, BRIAN JOSEPH, US
[72] DEAH, DANIEL RAYMOND, US
[73] CROWN PRODUCTS & SERVICES, INC., US
[85] 2013-12-31
[86] 2012-03-20 (PCT/US2012/029846)
[87] (WO2013/009370)
[30] US (61/505,993) 2011-07-08

[11] **2,840,981**
[13] C
[51] **Int.Cl. B60W 40/08 (2012.01)**
[25] EN
[54] **SYSTEMS, COMPUTER MEDIUM AND COMPUTER-IMPLEMENTED METHODS FOR MONITORING HEALTH AND ERGONOMIC STATUS OF DRIVERS OF VEHICLES**
[54] **SYSTEMES, SUPPORT INFORMATIQUE ET PROCEDES INFORMATISES POUR SURVEILLER LA SANTE ET L'ETAT ERGONOMIQUE DE CONDUCTEURS DE VEHICULES**
[72] HORSEMAN, SAMANTHA J., SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[85] 2013-12-31
[86] 2012-07-03 (PCT/US2012/045442)
[87] (WO2013/006639)
[30] US (61/504,638) 2011-07-05
[30] US (61/659,831) 2012-06-14
[30] US (61/659,807) 2012-06-14
[30] US (61/659,796) 2012-06-14
[30] US (61/659,824) 2012-06-14
[30] US (61/659,818) 2012-06-14
[30] US (61/659,800) 2012-06-14
[30] US (61/659,790) 2012-06-14
[30] US (61/659,810) 2012-06-14
[30] US (61/664,399) 2012-06-26
[30] US (61/664,414) 2012-06-26
[30] US (61/664,387) 2012-06-26
[30] US (13/540,374) 2012-07-02

---

[11] **2,842,873**
[13] C
[51] **Int.Cl. A01N 45/02 (2006.01) A01N 43/84 (2006.01) A01P 3/00 (2006.01)**
[25] EN
[54] **FUNGICIDAL COMPOSITIONS COMPRISING A 3-SUBSTITUDED 1-METHYL-1H-PYRAZOLE-4-CARBOXYLIC ACID (9-DIHALOMETHYLIDENE-BENZONORBORNENE-5-YL) AMIDE AND A SECOND FUNGICIDE**
[54] **COMPOSITIONS FONGICIDES COMPRENANT (9-DIHALOMETHYLIDENE-BENZONORBORNENE-5-YL) AMIDE DE L'ACIDE 1-METHYL-1H-PYRAZOLE-4-CARBOXYLIQUE 3-SUBSTITUE ET UN DEUXIEME FONGICIDE**
[72] TOBLER, HANS, CH
[72] WALTER, HARALD, CH
[72] HAAS, ULRICH JOHANNES, CH
[73] SYNGENTA PARTICIPATIONS AG, CH
[86] (2842873)
[87] (2842873)
[22] 2008-04-23
[62] 2,682,983
[30] EP (07008370.4) 2007-04-25

---

[11] **2,842,899**
[13] C
[51] **Int.Cl. A01N 45/02 (2006.01) A01N 37/34 (2006.01) A01P 3/00 (2006.01)**
[25] EN
[54] **FUNGICIDAL COMPOSITIONS COMPRISING A 3-SUBSTITUTED 1-METHYL-1H-PYRAZOLE-4-CARBOXYLIC ACID (9-DIHALOMETHYLIDENE-BENZONORBORNENE-5-YL) AMIDE AND A SECOND FUNGICIDE**
[54] **COMPOSITIONS FONGICIDES CONTENANT UN AMIDE D'ACIDE 3-SUBSTITUE 1-METHYL-1H-PYRAZOLE-4-CARBOXYLIQUE (9-DIHALOMETHYLIDENE-BENZONORBORNENE-5-YL) ET UN DEUXIEME FONGICIDE**
[72] TOBLER, HANS, CH
[72] WALTER, HARALD, CH
[72] HAAS, ULRICH JOHANNES, CH
[73] SYNGENTA PARTICIPATIONS AG, CH
[86] (2842899)
[87] (2842899)
[22] 2008-04-23
[62] 2,682,983
[30] EP (07008370.4) 2007-04-25

---

[11] **2,843,294**
[13] C
[51] **Int.Cl. B65G 41/00 (2006.01) B60D 1/24 (2006.01) B62D 13/00 (2006.01) B62D 13/04 (2006.01) B65G 15/22 (2006.01) E21C 35/20 (2006.01)**
[25] EN
[54] **CONVEYOR MACHINE HAVING PIVOT CONNECTOR COMPRISING CURVED TRACK AND ROLLERS ENGAGING TRACK**
[54] **MACHINE DE TRANSPORT MUNIE D'UNE ARTICULATION COMPORTANT UN RAIL DE ROULEMENT COURBE ET UN RAIL D'ENGAGEMENT DES GALETS**
[72] DEMONG, MAURICE, CA
[72] KRUECKL, EDWARD, CA
[73] PRAIRIE MACHINE & PARTS MFG. (1978) LTD., CA
[86] (2843294)
[87] (2843294)
[22] 2007-02-08
[62] 2,578,431

[11] **2,844,164**
[13] C
[51] **Int.Cl. A61M 15/00 (2006.01) A61J 7/04 (2006.01) A61M 11/00 (2006.01) G06M 1/04 (2006.01) G06M 1/22 (2006.01)**
[25] EN
[54] **A DISPENSER HAVING AN INDICATING DEVICE TO INDICATE THE NUMBER OF DOSAGES**
[54] **DISTRIBUTEUR PRESENTANT UN DISPOSITIF INDICATEUR POUR INDIQUER LE NOMBREDE DOSAGES**
[72] GRYCHOWSKI, JERRY R., US
[72] SCARROTT, PETER MYKOLA, CA
[72] SCHMIDT, JAMES NICK, CA
[72] FOLEY, MARTIN P., CA
[73] TRUDELL MEDICAL INTERNATIONAL, CA
[86] (2844164)
[87] (2844164)
[22] 1999-04-30
[62] 2,792,547
[30] US (09/073,275) 1998-05-05

---

[11] **2,844,965**
[13] C
[51] **Int.Cl. A63B 22/12 (2006.01) A63B 22/06 (2006.01) A63B 23/035 (2006.01)**
[25] EN
[54] **VARIABLE GEOMETRY FLEXIBLE SUPPORT SYSTEMS AND METHODS FOR USE THEREOF**
[54] **SYSTEMES DE SUPPORT SOUPLE A GEOMETRIE VARIABLE ET LEURS METHODES D'UTILISATION**
[72] RODGERS, ROBERT E., JR., US
[73] RODGERS, ROBERT E., JR., US
[86] (2844965)
[87] (2844965)
[22] 2007-05-11
[62] 2,588,345
[30] US (60/881,205) 2007-01-18
[30] US (11/681,035) 2007-03-01

---

[11] **2,846,623**
[13] C
[51] **Int.Cl. F04B 53/10 (2006.01) F16K 15/02 (2006.01) F16K 15/06 (2006.01)**
[25] EN
[54] **POSITIVE DISPLACEMENT PUMP AND SUCTION VALVE MODULE THEREFOR**
[54] **POMPE A DEPLACEMENT POSITIF ET MODULE DE CLAPET D'ASPIRATION ASSOCIE**
[72] MOELLER, MANUEL, US
[72] WHALEY, JASON NEAL, US
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2014-02-25
[86] 2012-09-14 (PCT/US2012/055591)
[87] (WO2013/048792)
[30] US (61/535,531) 2011-09-16

---

[11] **2,847,490**
[13] C
[51] **Int.Cl. C07K 7/64 (2006.01) A61K 38/19 (2006.01) A61P 31/18 (2006.01) C07K 1/06 (2006.01) C07K 7/08 (2006.01) C07K 14/715 (2006.01) C40B 40/10 (2006.01)**
[25] EN
[54] **TEMPLATE-FIXED BETA-HAIRPIN PEPTIDOMIMETICS WITH CXCR4 ANTAGONIZING ACTIVITY**
[54] **PEPTIDOMIMETIQUES EN EPINGLE A CHEVEUX BETA FIXES SUR UNE MATRICE A ACTIVITE ANTAGONISTE A CXCR4**
[72] ZUMBRUNN, JURG, CH
[72] DEMARCO, STEVEN J., CH
[72] MUKHERJEE, RESHMI, CH
[72] MOEHLE, KERSTIN, CH
[72] ROBINSON, JOHN ANTHONY, CH
[72] HENZE, HEIKO, CH
[72] ROMAGNOLI, BARBARA, CH
[72] LOCIURO, SERGIO, CH
[72] VRIJBLOED, JAN WIM, CH
[72] GOMBERT, FRANK, CH
[72] OBRECHT, DANIEL, CH
[72] LUDIN, CHRISTIAN, CH
[73] POLYPHOR AG, CH
[73] UNIVERSITAT ZURICH, CH
[86] (2847490)
[87] (2847490)
[22] 2004-04-29
[62] 2,524,253
[30] EP (PCT/EP2003/04640) 2003-05-02

---

[11] **2,847,641**
[13] C
[51] **Int.Cl. F02C 7/22 (2006.01) F02C 7/228 (2006.01) F02C 7/232 (2006.01) F02C 9/26 (2006.01)**
[25] EN
[54] **FUEL SYSTEM OF GAS TURBINE ENGINES**
[54] **CIRCUIT D'ALIMENTATION DE MOTEURS A TURBINE A GAZ**
[72] DOOLEY, KEVIN ALLAN, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2847641)
[87] (2847641)
[22] 2007-04-11
[62] 2,643,392
[30] US (11/409,213) 2006-04-24

---

[11] **2,852,716**
[13] C
[51] **Int.Cl. A61K 31/702 (2006.01) C08L 5/16 (2006.01)**
[25] EN
[54] **METHODS OF PRESERVING INJECTABLE PHARMACEUTICAL COMPOSITIONS COMPRISING A CYCLODEXTRIN AND A HYDROPHOBIC DRUG**
[54] **PROCEDES DE CONSERVATION DE COMPOSITIONS PHARMACEUTIQUES INJECTABLES COMPRENANT UNE CYCLODEXTRINE ET UN MEDICAMENT HYDROPHOBE**
[72] PASLOSKE, KIRBY SHAWN, AU
[72] LAU, KAI, AU
[72] RICHARDSON, SARAH JANE, AU
[72] WILLIS, AMANDA AILEEN, AU
[73] JUROX PTY LTD, AU
[85] 2014-04-17
[86] 2012-11-27 (PCT/AU2012/001452)
[87] (WO2013/078500)
[30] AU (2011904970) 2011-11-29
[30] AU (2012904962) 2012-11-09

[11] **2,853,738**
[13] C
[51] **Int.Cl. B27B 31/02 (2006.01) B65G 15/58 (2006.01)**
[25] EN
[54] **LUG LOADER**
[54] **CHARGEUR A ERGOTS**
[72] PETRYSHEN, LARRY, CA
[72] JACKSON, JAMES, CA
[72] HOWES, DAVID, CA
[72] CONGDON, THOMAS, CA
[73] USNR/KOCKUMS CANCAR COMPANY, US
[86] (2853738)
[87] (2853738)
[22] 2014-06-05

---

[11] **2,853,950**
[13] C
[51] **Int.Cl. B61F 19/04 (2006.01)**
[25] EN
[54] **CRASH STRUCTURE FOR A RAILCAR**
[54] **STRUCTURE DE COLLISION POUR UN WAGON**
[72] KOUDOLO, DANIEL, CA
[72] HILARIO, VIRGILIO, CA
[72] HERARD, GILLES, CA
[72] GAGNON, ANDRE, CA
[73] BOMBARDIER TRANSPORTATION GMBH, DE
[86] (2853950)
[87] (2853950)
[22] 2014-06-06
[30] US (13/912,291) 2013-06-07

---

[11] **2,854,614**
[13] C
[51] **Int.Cl. F17D 1/17 (2006.01) B01F 1/00 (2006.01) C09K 8/52 (2006.01) C10G 1/04 (2006.01) C11D 7/50 (2006.01)**
[25] EN
[54] **HEAVY OIL MODIFICATION AND PRODUCTIVITY RESTORERS**
[54] **MODIFICATION DE PETROLE LOURD ET RESTAURATEURS DE PRODUCTIVITE**
[72] DEWALT, CHRISTY LEE, CA
[72] DUFF, DIANE ELIZABETH, CA
[73] SIDCO ENERGY LLC, IN
[86] (2854614)
[87] (2854614)
[22] 2014-06-18
[30] US (61/910,740) 2013-12-02

---

[11] **2,856,877**
[13] C
[51] **Int.Cl. F16H 25/22 (2006.01) F16C 33/10 (2006.01) F16H 57/04 (2010.01)**
[25] FR
[54] **MECHANICAL MEMBER**
[54] **ORGANE MECANIQUE**
[72] RAFAITIN, JULIE, FR
[72] MERLET, ETIENNE, FR
[73] SAGEM DEFENSE SECURITE, FR
[85] 2014-05-23
[86] 2012-12-03 (PCT/EP2012/074280)
[87] (WO2013/083531)
[30] FR (11 61239) 2011-12-06

---

[11] **2,857,309**
[13] C
[51] **Int.Cl. C09D 163/02 (2006.01) C09D 5/00 (2006.01) C09D 7/12 (2006.01) C09D 163/04 (2006.01)**
[25] EN
[54] **PRIMER COMPOSITION**
[54] **COMPOSITION DE PRIMAIRE**
[72] YAMABE, HIDETOSHI, JP
[72] TAKITA, YUKA, JP
[72] MIYAUCHI, KYOUKO, JP
[73] SUMITOMO METAL MINING CO., LTD., JP
[85] 2014-05-28
[86] 2012-11-20 (PCT/JP2012/080110)
[87] (WO2013/080844)
[30] JP (2011-261248) 2011-11-30

---

[11] **2,857,339**
[13] C
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 31/497 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **SOLID COMPOSITIONS COMPRISING AN HCV INHIBITOR**
[54] **COMPOSITIONS SOLIDES COMPORTANT UN INHIBITEUR DE HCV**
[72] GAO, YI, US
[72] ZHANG, GEOFF G.Z., US
[73] ABBVIE IRELAND UNLIMITED COMPANY, BM
[85] 2014-05-28
[86] 2012-12-18 (PCT/US2012/070349)
[87] (WO2013/101550)
[30] US (61/581,146) 2011-12-29
[30] US (61/645,696) 2012-05-11

---

[11] **2,857,693**
[13] C
[51] **Int.Cl. A61B 5/22 (2006.01) A63B 71/06 (2006.01)**
[25] EN
[54] **LIMB STRENGTH MEASUREMENT DEVICE**
[54] **DISPOSITIF DE MESURE DE LONGUEUR DE MEMBRE**
[72] LANDRY, JOHN STEPHEN, CA
[72] SEXTON, ANDREW MARK, CA
[72] HUGHES, GLEN, CA
[72] MCGIBBON, CHRIS A., CA
[73] UNIVERSITY OF NEW BRUNSWICK, CA
[85] 2014-06-02
[86] 2013-03-13 (PCT/CA2013/050189)
[87] (WO2013/159214)
[30] US (61/638,690) 2012-04-26

---

[11] **2,858,333**
[13] C
[51] **Int.Cl. A61M 5/14 (2006.01) A61M 5/142 (2006.01) A61M 5/178 (2006.01)**
[25] EN
[54] **CONNECTION AND ALIGNMENT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE LIAISON ET D'ALIGNEMENT**
[72] HANSON, IAN B., US
[72] BENTE, PAUL F. IV, US
[73] MEDTRONIC MINIMED, INC., US
[86] (2858333)
[87] (2858333)
[22] 2010-12-29
[62] 2,783,479
[30] US (12/650,378) 2009-12-30

---

[11] **2,861,665**
[13] C
[51] **Int.Cl. G01V 3/26 (2006.01) E21B 47/026 (2006.01) G01V 3/18 (2006.01)**
[25] EN
[54] **DETECTING BOUNDARY LOCATIONS OF MULTIPLE SUBSURFACE LAYERS**
[54] **DETECTION D'EMPLACEMENTS LIMITES DE MULTIPLES COUCHES DE SUBSURFACE**
[72] TANG, YUMEI, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-16
[86] 2013-07-18 (PCT/US2013/051107)
[87] (WO2015/009307)

[11] **2,862,691**
[13] C
[51] **Int.Cl. B65D 5/66 (2006.01) B01L 9/06 (2006.01) B65D 5/50 (2006.01) B65D 81/26 (2006.01) B65D 81/28 (2006.01)**
[25] EN
[54] **TRAUMA RESISTANT SUSPENSION CELL PACKAGE FOR SECURE SHIPPING AND STORAGE**
[54] **EMBALLAGE CELLULAIRE A SUSPENSION RESISTANT AUX CHOCS POUR EXPEDITION ET STOCKAGE SECURISES**
[72] FRANCISKOVICH, PHILIP P., US
[72] CREGGER, TRICIA A., US
[73] AMERICAN STERILIZER COMPANY, US
[85] 2014-07-24
[86] 2013-01-28 (PCT/US2013/023377)
[87] (WO2013/119403)
[30] US (13/367,404) 2012-02-07

---

[11] **2,862,750**
[13] C
[51] **Int.Cl. G09F 19/22 (2006.01) G09F 23/00 (2006.01)**
[25] EN
[54] **DECORATIVE DETECTABLE WARNING PANEL HAVING IMPROVED GRIP**
[54] **PANNEAU D'AVERTISSEMENT DETECTABLE DECORATIF AYANT UNE PRISE AMELIOREE**
[72] HENSHUE, CHRISTOPHER GARY, US
[72] HENSHUE, GARY LAVERNE, US
[72] BARTA, KENT SHERMAN, US
[72] ROBB, EDWARD JAMES, US
[72] ROBB, ALEXANDER FREDERICK, US
[72] RIGGS, DAVID MATTHEW, US
[73] BRANDBUMPS, LLC, US
[85] 2014-07-24
[86] 2013-02-11 (PCT/US2013/025574)
[87] (WO2013/120076)
[30] US (61/596,940) 2012-02-09

---

[11] **2,863,085**
[13] C
[51] **Int.Cl. C07C 271/18 (2006.01) A61K 31/16 (2006.01) A61K 31/195 (2006.01) A61K 31/215 (2006.01) A61K 31/325 (2006.01) A61P 25/18 (2006.01) A61P 29/00 (2006.01) C07C 229/50 (2006.01) C07C 237/04 (2006.01) C07C 271/24 (2006.01) C07C 323/25 (2006.01)**
[25] EN
[54] **MGLU 2/3 AGONISTS**
[54] **AGONISTES MGLU 2/3**
[72] BAKER, STEPHEN RICHARD, US
[72] BEADLE, CHRISTOPHER DAVID, US
[72] CLARK, BARRY PETER, US
[72] MONN, JAMES ALLEN, US
[72] PRIETO, LOURDES, US
[73] ELI LILLY AND COMPANY, US
[85] 2014-07-08
[86] 2013-01-29 (PCT/US2013/023529)
[87] (WO2013/116174)
[30] EP (12382038.3) 2012-02-01
[30] US (61/619,139) 2012-04-02

---

[11] **2,864,083**
[13] C
[51] **Int.Cl. B60G 7/02 (2006.01)**
[25] EN
[54] **CONTROL ARM ASSEMBLY WITH BALL JOINT FOR AUTOMOTIVE SUSPENSION**
[54] **BRAS DE COMMANDE AVEC JOINT A ROTULE POUR SUSPENSION AUTOMOBILE**
[72] WINTER, SIMON, CA
[73] MEVOTECH LP, CA
[86] (2864083)
[87] (2864083)
[22] 2014-03-20
[30] US (13/886,319) 2013-05-03

---

[11] **2,865,139**
[13] C
[51] **Int.Cl. B03D 1/02 (2006.01) B01D 21/00 (2006.01)**
[25] EN
[54] **PROCESS FOR CO-DIRECTIONAL SOLVENT ADDITION TO BITUMEN FROTH**
[54] **PROCEDE POUR AJOUT DE SOLVANT CODIRECTIONNEL A DE LA MOUSSE DE BITUME**
[72] VAN DER MERWE, SHAWN, CA
[72] DIEP, JOHN KHAI QUANG, CA
[72] SHARIATI, MOHAMMAD REZA, CA
[72] HANN, TOM, CA
[73] FORT HILLS ENERGY L.P., CA
[86] (2865139)
[87] (2865139)
[22] 2011-03-04
[62] 2,806,588

---

[11] **2,866,579**
[13] C
[51] **Int.Cl. E21B 27/02 (2006.01) E21B 47/10 (2012.01)**
[25] EN
[54] **TRACER BASED FLOW MEASUREMENT**
[54] **MESURE DU DEBIT FAISANT INTERVENIR UN MARQUEUR**
[72] SIRA, TERJE, NO
[72] BJORNSTAD, TOR, NO
[73] INSTITUTT FOR ENERGITEKNIKK, NO
[85] 2014-09-08
[86] 2013-03-15 (PCT/EP2013/055355)
[87] (WO2013/135861)
[30] GB (1204549.8) 2012-03-15
[30] NO (20120319) 2012-03-15

---

[11] **2,866,846**
[13] C
[51] **Int.Cl. F21S 10/04 (2006.01) F21V 7/00 (2006.01)**
[25] EN
[54] **ELECTRONIC LUMINARY DEVICE WITH SIMULATED FLAME**
[54] **DISPOSITIF D'ECLAIRAGE ELECTRONIQUE AVEC FLAMME FACTICE**
[72] FOURNIER, BERNARD, CA
[73] WINVIC SALES INC., CA
[85] 2014-09-08
[86] 2012-10-23 (PCT/US2012/061435)
[87] (WO2013/133867)
[30] US (61/607,942) 2012-03-07

[11] **2,868,583**
[13] C
[51] **Int.Cl. H04W 12/06 (2009.01) H04W 12/04 (2009.01) G06K 9/18 (2006.01) G06Q 20/20 (2012.01)**
[25] EN
[54] **CONCEPT FOR COMMUNICATING BETWEEN DIFFERENT ENTITIES USING DIFFERENT DATA PORTIONS FOR DIFFERENT CHANNELS**
[54] **CONCEPT DE COMMUNICATION ENTRE DIFFERENTES ENTITES EN UTILISANT DIFFERENTES PARTIES DE DONNEES POUR DIFFERENTS CANAUX**
[72] PALZER, MARTIN, DE
[72] STALS, LUC, DE
[72] GELDERMANN, MARTIN, DE
[72] HIRASAWA, SHINJI, DE
[73] MR.QR10 GMBH & CO. KG, DE
[86] (2868583)
[87] (2868583)
[22] 2011-03-16
[62] 2,797,660
[30] US (61/315,616) 2010-03-19
[30] US (61/408,056) 2010-10-29

---

[11] **2,869,208**
[13] C
[51] **Int.Cl. G06Q 20/20 (2012.01) G06Q 20/32 (2012.01) H04B 5/02 (2006.01)**
[25] EN
[54] **PROCESSING PAYMENT TRANSACTIONS WITHOUT A SECURE ELEMENT**
[54] **TRAITEMENT DE TRANSACTIONS DE PAIEMENT SANS ELEMENT SECURISE**
[72] JOOSTE, SAREL KOBUS, US
[73] GOOGLE INC., US
[85] 2014-09-30
[86] 2013-04-09 (PCT/US2013/035865)
[87] (WO2013/158419)
[30] US (61/635,277) 2012-04-18

---

[11] **2,869,917**
[13] C
[51] **Int.Cl. H04B 7/24 (2006.01) H04B 5/02 (2006.01)**
[25] EN
[54] **DETECTING A COMMUNICATION TAP VIA SIGNAL MONITORING**
[54] **DETECTION D'UN BRANCHEMENT DE COMMUNICATION PAR LE BIAIS D'UNE SURVEILLANCE DE SIGNAUX**
[72] HERTEL, PHILIPP, US
[72] WALFISH, SHELDON I., US
[72] HERTEL, ALEXANDER W., US
[73] GOOGLE INC., US
[85] 2014-10-07
[86] 2013-04-09 (PCT/US2013/035861)
[87] (WO2013/155122)
[30] US (13/443,683) 2012-04-10

---

[11] **2,876,579**
[13] C
[51] **Int.Cl. B23D 51/01 (2006.01) B23D 45/00 (2006.01) B23D 47/00 (2006.01) B23D 59/04 (2006.01) B27B 5/29 (2006.01) B27B 17/00 (2006.01) B28D 1/04 (2006.01) H02K 1/27 (2006.01) H02K 5/20 (2006.01) H02K 9/00 (2006.01) H02K 9/19 (2006.01) H02K 21/00 (2006.01) H02K 21/14 (2006.01)**
[25] EN
[54] **ELECTRIC CUTTING SYSTEM**
[54] **SYSTEME DE COUPE ELECTRIQUE**
[72] PETERSSON, ULF, SE
[72] BERGVALL, BENGT ALLAN, SE
[72] PINZANI, HAKAN, SE
[72] CARLSSON, PAR, SE
[72] VIDLUND, ADAM, SE
[72] BERG, JOHAN, SE
[72] BENNEHAG, ANDERS, SE
[73] HUSQVARNA AB, SE
[85] 2014-12-12
[86] 2013-06-12 (PCT/SE2013/050682)
[87] (WO2013/187837)
[30] SE (1250614-3) 2012-06-12
[30] SE (1350571-4) 2013-05-08

---

[11] **2,876,584**
[13] C
[51] **Int.Cl. C07C 311/12 (2006.01) A61K 31/18 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **NOVEL COMPOUND HAVING ABILITY TO INHIBIT 11B-HSD1 ENZYME OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF, METHOD FOR PRODUCING SAME, AND PHARMACEUTICAL COMPOSITION CONTAINING SAME AS ACTIVE INGREDIENT**
[54] **NOUVEAU COMPOSE AYANT LA CAPACITE A INHIBER L'ENZYME 11B-HSD1 OU UN SEL PHARMACEUTIQUEMENT ACCEPTABLE DE CELUI-CI, PROCEDE DE PRODUCTION ASSOCIE, ET COMPOSITION PHARMACEUTIQUE CONTENANT CELUI-CI EN TANT QUE PRINCIPE ACTIF**
[72] HAN, CHEOL KYU, KR
[72] AUH, JIN, KR
[72] CHOI, NAM SONG, KR
[72] HAN, CHANG KYUN, KR
[72] KIM, TAE-JEONG, KR
[72] PAE, KAMSA, KR
[72] SHIN, YOUNG JUNE, KR
[72] HAN, DONG-OH, KR
[72] AHN, SOON KIL, KR
[73] AHN-GOOK PHARMACEUTICAL CO., LTD., KR
[73] BAMICHEM CO., LTD., KR
[73] INCHEON UNIVERSITY INDUSTRY ACADEMIC COOPERATION FOUNDATION, KR
[85] 2014-12-12
[86] 2013-06-04 (PCT/KR2013/004913)
[87] (WO2013/191396)
[30] KR (10-2012-0066333) 2012-06-20

[11] **2,876,602**
[13] C
[51] **Int.Cl. G01N 35/10 (2006.01) G01N 1/34 (2006.01) G01N 35/02 (2006.01)**
[25] EN
[54] **AUTOMATED ULTRA-FILTRATION WORKSTATION**
[54] **POSTE DE TRAVAIL AUTOMATISE D'ULTRAFILTRATION**
[72] SAMSOONDAR, JAMES, CA
[73] CHROMEDX CORP., CA
[86] (2876602)
[87] (2876602)
[22] 2013-12-06
[62] 2,870,368
[30] US (61/735,041) 2012-12-09

---

[11] **2,876,822**
[13] C
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 31/7105 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **COMBINATION THERAPY FOR THE TREATMENT OF OCULAR NEOVASCULAR DISORDERS**
[54] **POLYTHERAPIE POUR LE TRAITEMENT DE TROUBLES NEOVASCULAIRES OCULAIRES**
[72] SHIMA, DAVID, US
[72] CALIAS, PERRY, US
[72] ADAMIS, ANTHONY P., US
[73] OPHTHOTECH CORPORATION, US
[86] (2876822)
[87] (2876822)
[22] 2004-08-26
[62] 2,536,912
[30] US (60/498,407) 2003-08-27
[30] US (60/556,837) 2004-03-26

---

[11] **2,879,004**
[13] C
[51] **Int.Cl. E06B 3/28 (2006.01) E06B 3/54 (2006.01)**
[25] EN
[54] **AUXILIARY WINDOW PANE SYSTEM**
[54] **SYSTEME DE PANNEAU VITRE AUXILIAIRE**
[72] WELYKI, ROGER, CA
[73] WELYKI, ROGER, CA
[86] (2879004)
[87] (2879004)
[22] 2015-01-15
[30] US (61/927,665) 2014-01-15

---

[11] **2,882,893**
[13] C
[51] **Int.Cl. E02D 5/56 (2006.01)**
[25] EN
[54] **PILE, PILE HEAD AND CONNECTOR THEREFOR**
[54] **PIEU, TETE DE PIEU ET LEUR CONNECTEUR**
[72] REUSING, JULIAN L., CA
[72] PUDAR, PREDRAG, CA
[73] GOLIATHTECH INC., CA
[85] 2015-01-20
[86] 2014-08-22 (PCT/CA2014/000645)
[87] (WO2015/024108)
[30] US (61/868,773) 2013-08-22

---

[11] **2,886,667**
[13] C
[51] **Int.Cl. A61B 5/22 (2006.01)**
[25] EN
[54] **LIMB STRENGTH MEASUREMENT DEVICE**
[54] **DISPOSITIF DE MESURE DE LONGUEUR DE MEMBRE**
[72] LANDRY, JOHN STEPHEN, CA
[72] SEXTON, ANDREW MARK, CA
[72] HUGHES, GLEN, CA
[72] MCGIBBON, CHRIS A., CA
[73] UNIVERSITY OF NEW BRUNSWICK, CA
[86] (2886667)
[87] (2886667)
[22] 2013-03-13
[62] 2,857,693
[30] US (61/638,690) 2012-04-26

---

[11] **2,888,658**
[13] C
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **CONTAINER WITH REMOVABLE PORTION**
[54] **RECEPTACLE A PARTIE AMOVIBLE**
[72] FU, YUCHENG, CA
[72] TROMBETTA, LIBERATORE A., CA
[73] 2266170 ONTARIO INC., CA
[85] 2015-04-17
[86] 2013-12-06 (PCT/CA2013/050941)
[87] (WO2014/085934)
[30] US (61/734,667) 2012-12-07
[30] US (61/760,880) 2013-02-05

---

[11] **2,888,661**
[13] C
[51] **Int.Cl. B01F 5/06 (2006.01) B01F 3/04 (2006.01) C02F 1/00 (2006.01)**
[25] EN
[54] **NANOBUBBLE-CONTAINING LIQUID SOLUTIONS**
[54] **SOLUTIONS LIQUIDES CONTENANT DES NANOBULLES**
[72] BAUER, WALTER JACOB, CA
[73] EBED HOLDINGS INC., CA
[85] 2015-04-17
[86] 2014-10-03 (PCT/CA2014/050957)
[87] (WO2015/048904)
[30] US (61/886,318) 2013-10-03

---

[11] **2,889,253**
[13] C
[51] **Int.Cl. G05B 19/18 (2006.01) B23Q 3/155 (2006.01)**
[25] EN
[54] **COMPUTER NUMERICAL CONTROL ASSEMBLY OR PROCESSING OF COMPONENTS**
[54] **ASSEMBLAGE OU TRAITEMENT PAR COMMANDE NUMERIQUE INFORMATIQUE DE COMPOSANTS**
[72] NICHOLSON, KENNETH WAYNE, CA
[72] MUNROE, PHILIP DAVID, CA
[72] SMITH, MARTIN GEORGE, CA
[72] ALMAS, ROBERT DAVID, CA
[73] TRANSFORMIX ENGINEERING INC., CA
[85] 2015-04-21
[86] 2013-11-22 (PCT/CA2013/000974)
[87] (WO2014/078938)
[30] US (61/729,480) 2012-11-23
[30] US (61/782,758) 2013-03-14

[11] **2,890,364**
[13] C
[25] EN
[54] **USE OF PROTEIN HYDROLYSATES AND NUCLEOTIDES FOR ENHANCING PALATABILITY OF FISH FEED**
[54] **UTILISATION D'HYDROLYSATS PROTEIQUES ET DE NUCLEOTIDES POUR AMELIORER LA SAPIDITE D'ALIMENTS POUR POISSONS**
[72] HERAULT, MIKAEL, FR
[72] FOURNIER, VINCENT, FR
[73] SPECIALITES PET FOOD, FR
[85] 2015-04-29
[86] 2013-10-29 (PCT/EP2013/072617)
[87] (WO2014/067950)
[30] EP (12306363.8) 2012-10-31

---

[11] **2,890,601**
[13] C
[51] **Int.Cl. F22B 9/18 (2006.01)**
[25] EN
[54] **ONCE-THROUGH STEAM GENERATOR**
[54] **GENERATEUR DE VAPEUR A CIRCULATION OUVERTE**
[72] STARK, DANIEL, US
[72] TAYLOR, DARRYL, US
[72] THOMPSON, ANTHONY A., US
[72] PASHA, AKBER, US
[72] FLANNERY, KELLY M., US
[73] VOGT POWER INTERNATIONAL INC., US
[86] (2890601)
[87] (2890601)
[22] 2013-08-02
[62] 2,822,847
[30] US (61/724,051) 2012-11-08
[30] US (13/954,761) 2013-07-30

---

[11] **2,890,639**
[13] C
[51] **Int.Cl. B60K 26/02 (2006.01) F02D 11/04 (2006.01)**
[25] EN
[54] **VEHICLE ACCELERATOR PEDAL APPARATUS**
[54] **APPAREIL A PEDALE D'ACCELERATEUR POUR VEHICULE**
[72] HORIUCHI, YOSUKE, JP
[72] NEBUYA, HIDETO, JP
[72] SUZUKI, MOTOMASA, JP
[72] YAMAGUCHI, AYUMU, JP
[72] HIRAI, MITSUNORI, JP
[72] MANDO, KIYOHIRO, JP
[73] HONDA MOTOR CO., LTD., JP
[85] 2015-05-07
[86] 2013-10-04 (PCT/JP2013/077049)
[87] (WO2015/049786)

Canadian Applications Open to Public Inspection

November 1, 2015 to November 7, 2015

Demandes canadiennes mises à la disponibilité du public

1 novembre 2015 au 7 novembre 2015

---

[21] **2,847,037**
[13] A1
[51] **Int.Cl. E06B 7/16 (2006.01) E06B 3/46 (2006.01)**
[25] EN
[54] **AIR TUBE SEALING SYSTEM FOR SLIDER AND HUNG WINDOWS**
[54] **MECANISME DE SCELLEMENT DE TUBE D'AIR POUR FENETRES COULISSANTES ET FENETRES A GUILLOTINE**
[72] UNKNOWN, ZZ
[71] JIA, GUXING, CA
[22] 2014-05-02
[41] 2015-11-02

---

[21] **2,850,306**
[13] A1
[51] **Int.Cl. F16L 41/02 (2006.01) E21B 19/16 (2006.01) F16L 23/026 (2006.01)**
[25] EN
[54] **PREFABRICATED PIPE FITTING AND ASSOCIATED METHODS**
[54] **RACCORD DE TUYAU PREFABRIQUE ET METHODES ASSOCIEES**
[72] BOREK, LEE W. J., CA
[71] BOREK, LEE W. J., CA
[22] 2014-05-02
[41] 2015-11-02

---

[21] **2,850,364**
[13] A1
[51] **Int.Cl. H04W 12/06 (2009.01) G06Q 50/10 (2012.01) G06F 17/30 (2006.01)**
[25] EN
[54] **CREDENTIAL MANAGEMENT GATEWAY AND METHOD**
[54] **PASSERELLE DE GESTION D'AUTHENTIFIANT ET METHODE**
[72] KUMAR, VINAY, CA
[72] DORFF RAMLAU-HANSEN, JEPPE, CA
[71] ROGERS COMMUNICATIONS INC., CA
[22] 2014-05-01
[41] 2015-11-01

---

[21] **2,850,596**
[13] A1
[51] **Int.Cl. F16M 13/04 (2006.01) G06Q 20/30 (2012.01) A45F 5/00 (2006.01) G06F 1/16 (2006.01)**
[25] EN
[54] **IMPROVED SUPPORT FOR A PORTABLE COMPUTER**
[54] **SUPPORT AMELIORE POUR UN ORDINATEUR PORTATIF**
[72] KIELLAND, PETER JOHANN, CA
[71] KIELLAND, PETER JOHANN, CA
[22] 2014-05-01
[41] 2015-11-01

---

[21] **2,850,748**
[13] A1
[51] **Int.Cl. G09F 23/10 (2006.01) A24F 13/00 (2006.01) B42D 15/04 (2006.01) G06Q 90/00 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **ADVERTISING INSERT FOR A PERIODICAL**
[54] **ENCART PUBLICITAIRE POUR UN PERIODIQUE**
[72] MATTHEW, GLEN E., CA
[71] MATTHEW, GLEN E., CA
[22] 2014-05-05
[41] 2015-11-05

---

[21] **2,850,752**
[13] A1
[51] **Int.Cl. B62D 63/08 (2006.01) B60D 1/00 (2006.01) B60D 1/30 (2006.01) B60R 9/06 (2006.01) B60R 9/10 (2006.01)**
[25] FR
[54] **HYBRID TRAILER**
[54] **REMORQUE HYBRIDE**
[72] PAQUETTE, DENIS, CA
[72] PAQUETTE, ALAIN, CA
[71] PAQUETTE, DENIS, CA
[71] PAQUETTE, ALAIN, CA
[22] 2014-05-02
[41] 2015-11-02

---

[21] **2,850,768**
[13] A1
[51] **Int.Cl. F22B 37/00 (2006.01)**
[25] EN
[54] **STEAM GENERATOR FILM COOLING USING PRODUCED WATER**
[54] **COUCHE DE REFROIDISSEMENT DE GENERATEUR DE VAPEUR A L'AIDE DE L'EAU PRODUITE**
[72] VEGA, JOHN, US
[72] MAYS, JEFFREY A., US
[71] AEROJET ROCKETDYNE OF DE, INC., US
[22] 2014-05-01
[41] 2015-11-01

---

[21] **2,850,775**
[13] A1
[51] **Int.Cl. E04H 6/02 (2006.01) E04H 1/12 (2006.01) E04H 15/00 (2006.01)**
[25] FR
[54] **MOBILE OR FIXED SPACE AND SHELTER FOR PORTABLE STORAGE**
[54] **ABRIS ET ESPACE MOBILE ET OU FIXE DE RANGEMENT PORTATIF**
[72] INCONNUE, ZZ
[71] ROCH, HOPSON, CA
[71] MICHEL, HOPSON, ZZ
[22] 2014-05-05
[41] 2015-11-05

---

[21] **2,850,835**
[13] A1
[51] **Int.Cl. A47K 5/12 (2006.01) B67D 7/06 (2010.01)**
[25] EN
[54] **SOLAR POWERED DISPENSER SYSTEM**
[54] **MECANISME DE DISTRIBUTION ALIMENTE A L'ENERGIE SOLAIRE**
[72] OPHARDT, HEINER, CH
[72] JONES, ANDREW, CA
[71] OP-HYGIENE IP GMBH, CH
[22] 2014-05-01
[41] 2015-11-01

[21] **2,850,839**
[13] A1
[51] **Int.Cl. G01B 21/20 (2006.01) G01B 5/20 (2006.01) G01B 17/06 (2006.01) G01N 29/04 (2006.01) G01S 15/89 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SCANNING A TEST OBJECT**
[54] **METHODE ET APPAREIL DE BALAYAGE D'UN OBJET D'ESSAI**
[72] GRIMARD, NICOLAS, CA
[72] SICARD, RENE, CA
[72] SERHAN, SAM H., CA
[71] TECSCAN SYSTEMS INC., CA
[22] 2014-05-01
[41] 2015-11-01

---

[21] **2,850,983**
[13] A1
[51] **Int.Cl. H02B 1/015 (2006.01) H02B 1/04 (2006.01) H02B 15/00 (2006.01)**
[25] EN
[54] **SMART ELECTRICAL PANEL ENCLOSURE**
[54] **BOITE POUR PANNEAU ELECTRIQUE INTELLIGENT**
[72] THELLEND, MICHEL RAYMOND, CA
[71] THELLEND, MICHEL RAYMOND, CA
[22] 2014-05-02
[41] 2015-11-02

---

[21] **2,850,997**
[13] A1
[51] **Int.Cl. G01L 19/14 (2006.01) E21B 47/12 (2012.01) G01L 11/04 (2006.01)**
[25] EN
[54] **PRESSURE-COMPENSATED TRANSDUCER ASSEMBLY**
[54] **DISPOSITIF DE TRANSDUCTEUR A COMPENSATION DE PRESSION**
[72] DALLAS, JAMES MICHAEL, US
[72] LAUTZENHISER, FRANS, US
[71] PIEZOTECH, LLC, US
[22] 2014-05-02
[41] 2015-11-02

---

[21] **2,851,002**
[13] A1
[51] **Int.Cl. A42B 3/10 (2006.01)**
[25] EN
[54] **IMPROVED HELMET**
[54] **CASQUE AMELIORE**
[72] CARTON, STEVEN CHRISTOPHER, CA
[71] CARTON, STEVEN CHRISTOPHER, CA
[22] 2014-05-02
[41] 2015-11-02

---

[21] **2,851,022**
[13] A1
[51] **Int.Cl. E06B 1/70 (2006.01) E06B 7/14 (2006.01)**
[25] EN
[54] **DRAINING SILL AND FRAME ASSEMBLY INCORPORATING THE SAME**
[54] **APPUI D'EVACUATION ET ENSEMBLE DE CADRE INTEGRANT LEDIT APPUI**
[72] FLYNN, JOHN SCOTT, US
[72] LANG, RICHARD LEE, US
[71] ANDERSEN CORPORATION, US
[22] 2014-05-01
[41] 2015-11-01

---

[21] **2,851,034**
[13] A1
[51] **Int.Cl. C13B 25/00 (2011.01)**
[25] EN
[54] **IMPROVED REVERSING MAPLE SYRUP EVAPORATOR**
[54] **INVERSEUR DE FLUX AMELIORE POUR EVAPORATEUR DE SIROP D'ERABLE**
[72] BILODEAU, SYLVAIN, CA
[71] BILODEAU, SYLVAIN, CA
[22] 2014-05-05
[41] 2015-11-05

---

[21] **2,851,047**
[13] A1
[51] **Int.Cl. G01D 21/02 (2006.01) G01D 5/353 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SIMULTANEOUS MEASUREMENT OF STRAIN AND TEMPERATURE UTILIZING DUAL CORE FIBER**
[54] **METHODE ET SYSTEME DE MESURE SIMULTANEE DE LA CONTRAINTE ET DE LA TEMPERATURE A L'AIDE D'UNE FIBRE A DOUBLE C~UR**
[72] SEZERMAN, OMUR M., CA
[72] ZOU, LUFAN, CA
[71] OZ OPTICS LTD., CA
[22] 2014-05-06
[41] 2015-11-06

---

[21] **2,851,093**
[13] A1
[51] **Int.Cl. B62H 3/00 (2006.01) E05B 71/00 (2006.01)**
[25] EN
[54] **BICYCLE STORAGE DEVICE**
[54] **DISPOSITIF DE RANGEMENT DE VELO**
[72] FOURNIER, LOUIS, CA
[71] FOURNIER, LOUIS, CA
[22] 2014-05-05
[41] 2015-11-05

---

[21] **2,851,109**
[13] A1
[51] **Int.Cl. F24F 7/02 (2006.01) E04D 13/17 (2006.01)**
[25] EN
[54] **ROOF VENT**
[54] **EVENT DE TOIT**
[72] BOURQUE, ANTOINE, CA
[72] MOO TOO, STEPHEN DEVAN, CA
[71] SNOWVENTCO LTD., CA
[22] 2014-05-07
[41] 2015-11-07

[21] **2,851,120**
[13] A1
[51] **Int.Cl. A63B 69/06 (2006.01)**
[25] EN
[54] **ROWING SIMULATOR**
[54] **SIMULATEUR DE MOUVEMENT DE RAMEUR**
[72] SINGH, SATINDER, CA
[71] BASIX INTERNATIONAL INC., CA
[22] 2014-05-07
[41] 2015-11-07
[30] US (61/820,347) 2014-05-07

[21] **2,851,192**
[13] A1
[51] **Int.Cl. C10G 33/04 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **DEMULSIFIER INJECTION SYSTEM FOR FROTH TREATMENT PRODUCT QUALITY ENHANCEMENT**
[54] **MECANISME D'INJECTION DE DEMULSIFIANT SERVANT A L'AMELIORATION DE LA QUALITE DU PRODUIT DE TRAITEMENT DE MOUSSE**
[72] NG, YIN MING SAMSON, CA
[72] KNAPPER, BRIAN, CA
[72] BHATTACHARYA, SUJIT, CA
[72] GU, YONG, CA
[71] SYNCRUDE CANADA LTD. IN TRUST FOR THE OWNERS OF THE SYNCRUDE PROJECT, AS SUCH OWNERS EXIST NOW AND IN THE FUTURE, CA
[22] 2014-05-02
[41] 2015-11-02

[21] **2,851,440**
[13] A1
[51] **Int.Cl. G01L 27/00 (2006.01)**
[25] EN
[54] **PRESSURE GAUGE TESTING DEVICE**
[54] **DISPOSITIF DE TEST DE JAUGE DE PRESSION**
[72] LACEY, TIMOTHY EDWARD, CA
[71] LACEY INSTRUMENTATION INC., CA
[22] 2014-05-05
[41] 2015-11-05

[21] **2,851,446**
[13] A1
[51] **Int.Cl. F02D 17/04 (2006.01) F02M 35/10 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SHUTTING DOWN AN ENGINE**
[54] **METHODE ET APPAREIL D'EXTINCTION D'UN MOTEUR**
[72] SCHACHER, GALEN, CA
[71] HEADWIND AUTOMOTIVE SOLUTIONS LTD., CA
[22] 2014-05-05
[41] 2015-11-05

[21] **2,851,455**
[13] A1
[51] **Int.Cl. B60W 50/12 (2012.01)**
[25] EN
[54] **MOTOR VEHICLE IGNITION LOCKOUT DEVICE TO PREVENT TEXTING**
[54] **DISPOSITIF DE VERROUILLAGE D'ALLUMAGE DE VEHICULE A MOTEUR DESTINE A EMPECHER LE TEXTAGE**
[72] WHEELER, NOLAN, CA
[71] WHEELER, NOLAN, CA
[22] 2014-05-06
[41] 2015-11-06

[21] **2,851,456**
[13] A1
[51] **Int.Cl. A63H 3/50 (2006.01) A47F 5/16 (2006.01) A47F 7/00 (2006.01) A47G 29/00 (2006.01) F16M 13/00 (2006.01)**
[25] EN
[54] **PEDESTAL DISPLAY STAND FOR DOLLS AND ACTION FIGURES**
[54] **SUPPORT DE PRESENTATION SUR SOCLE POUR POUPEES ET FIGURINES D'ACTION**
[72] CLARK, JENNIFER M., CA
[71] CLARK, JENNIFER M., CA
[22] 2014-05-06
[41] 2015-11-06

[21] **2,851,460**
[13] A1
[51] **Int.Cl. B42D 5/04 (2006.01) G09F 23/10 (2006.01)**
[25] EN
[54] **FINANCIAL CALENDAR**
[54] **CALENDRIER FINANCIER**
[72] UNKNOWN, ZZ
[71] TRUFINANCIAL CONSULTANTS, CA
[22] 2014-05-06
[41] 2015-11-06

[21] **2,851,463**
[13] A1
[51] **Int.Cl. G06Q 50/34 (2012.01)**
[25] EN
[54] **FINAL SCORE**
[54] **POINTAGE FINAL**
[72] O'HAGAN, SEAN, CA
[71] O'HAGAN, SEAN, CA
[22] 2014-05-06
[41] 2015-11-06

[21] **2,851,467**
[13] A1
[51] **Int.Cl. H02J 4/00 (2006.01) F21S 9/03 (2006.01) F21V 21/36 (2006.01) H01M 10/42 (2006.01) H02J 15/00 (2006.01) H02S 20/20 (2014.01) H02J 7/00 (2006.01)**
[25] FR
[54] **INTERACTIVE SYSTEM, INTERACTIVE BASE FOR CAPTURE AND SUPPLY OF ELECTRICAL ENERGY, CORRESPONDING FABRICATION PROCESSES AND USES**
[54] **SYSTEME INTERACTIF, BASE INTERACTIVE DE CAPTAGE ET D'ALIMENTATION EN ENERGIE ELECTRIQUE, PROCEDES DE FABRICATION ET UTILISATIONS CORRESPONDANTS**
[72] NOEL, GERALD, CA
[71] LEDTECH INTERNATIONAL INC., CA
[22] 2014-05-06
[41] 2015-11-06

[21] **2,851,468**
[13] A1
[51] **Int.Cl. H04L 29/02 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD OF SYNCHRONIZING FILE PROTOCOL BETWEEN INTERNAL ENTERPRISE AND EXTERNAL ENTERPRISE NETWORKS**
[54] **UN SYSTEME ET UNE METHODE DE SYNCHRONISATION D'UN PROTOCOLE DE FICHIER ENTRE LES RESEAUX D'UNE ENTREPRISE INTERNE ET D'UNE ENTREPRISE EXTERNE**
[72] GABRIEL, JOHN, CA
[71] BBG MANAGEMENT CORPORATION, CA
[22] 2014-05-06
[41] 2015-11-06

---

[21] **2,851,512**
[13] A1
[51] **Int.Cl. H05B 6/02 (2006.01) F24H 3/04 (2006.01)**
[25] EN
[54] **MAGNETIC HEAT GENERATION AND TRANSFER APPARATUS AND METHOD**
[54] **PRODUCTION DE CHALEUR MAGNETIQUE ET APPAREIL DE TRANSFERT ET METHODE**
[72] NELSON, ROBERT LYNN, US
[71] NELSON, ROBERT LYNN, US
[22] 2014-05-08
[41] 2015-11-05
[30] US (14/269252) 2014-05-05

---

[21] **2,851,645**
[13] A1
[51] **Int.Cl. A01K 29/00 (2006.01) A01K 23/00 (2006.01) E01H 1/12 (2006.01)**
[25] EN
[54] **CANINE BOWEL SCOOPER**
[54] **PELLE DE RAMASSAGE D'EXCREMENTS DE CHIEN**
[72] VENDITTELLI, CONCETTA, CA
[71] VENDITTELLI, CONCETTA, CA
[22] 2014-05-07
[41] 2015-11-07

---

[21] **2,851,657**
[13] A1
[51] **Int.Cl. F16B 25/10 (2006.01) F16B 25/02 (2006.01)**
[25] EN
[54] **FLAT DRILL END OF A SCREW**
[54] **EMBOUT PLAT D'UNE VIS**
[72] HUANG, SHU-CHIN, TW
[71] HUANG, SHU-CHIN, TW
[22] 2014-05-06
[41] 2015-11-06

---

[21] **2,851,812**
[13] A1
[51] **Int.Cl. C07K 14/415 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/29 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **SELF-INCOMPATIBILITY SYSTEM FOR MAKING BRASSICACEAE HYBRID**
[54] **SYSTEME D'AUTO-INCOMPATIBILITE SERVANT A FABRIQUER UN HYBRIDE DE BRASSICACEES**
[72] SCHOEN, DANIEL J., CA
[72] SIER-CHING, CHANTHA, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING / MCGILL UNIVERSITY, CA
[22] 2014-05-06
[41] 2015-11-06

---

[21] **2,852,553**
[13] A1
[51] **Int.Cl. A01M 29/06 (2011.01)**
[25] EN
[54] **DEVICE FOR DETERRING WILDLIFE**
[54] **DISPOSITIF DE REPULSION D'ANIMAUX SAUVAGES**
[72] DUMOND, PETER M., CA
[71] DUMOND, PETER M., CA
[22] 2014-05-28
[41] 2015-11-02
[30] US (14/268,659) 2014-05-02

---

[21] **2,854,013**
[13] A1
[51] **Int.Cl. C09K 11/02 (2006.01) C09K 11/06 (2006.01) F21V 5/04 (2006.01) F21V 9/16 (2006.01) G02B 5/20 (2006.01)**
[25] EN
[54] **HIGH-PASS FILTER FOR LED LIGHTING**
[54] **FILTRE PASSE-HAUT POUR ECLAIRAGE DEL**
[72] MALLORY, DEREK, US
[72] KAHL, JOHN, US
[71] CORELED SYSTEMS, LLC, US
[22] 2014-06-11
[41] 2015-11-01
[30] US (14/266,871) 2014-05-01

---

[21] **2,859,431**
[13] A1
[51] **Int.Cl. B60K 15/035 (2006.01)**
[25] EN
[54] **INTEGRATED VENTILATION SYSTEM FOR METALLIC FUEL TANK WITH ORGANOMETALLIC COAT**
[54] **MECANISME DE VENTILATION INTEGREE POUR RESERVOIR DE CARBURANT METALLIQUE AYANT UN REVETEMENT ORGANOMETALLIQUE**
[72] SPORTELLI, PIETRO, BR
[71] AETHRA SISTEMAS AUTOMOTIVOS S/A, BR
[22] 2014-08-15
[41] 2015-11-02
[30] BR (102014010655.3) 2014-05-02

---

[21] **2,868,874**
[13] A1
[51] **Int.Cl. C09J 7/02 (2006.01) B32B 7/02 (2006.01) B32B 27/08 (2006.01)**
[25] EN
[54] **AN EASILY TEARABLE ADHESIVE TAPE**
[54] **UN RUBAN ADHESIF FACILE A DECHIRER**
[72] STARZOMSKI, PETER, US
[72] STARZOMSKI, MAREK, PL
[71] STARZOMSKI, PETER, US
[71] STARZOMSKI, MAREK, PL
[22] 2014-10-23
[41] 2015-11-02
[30] US (14/120,175) 2014-05-02

[21] **2,874,386**
[13] A1
[51] **Int.Cl. A63C 11/02 (2006.01) A45F 5/00 (2006.01)**
[25] EN
[54] **RECREATIONAL BOARD CARRIER**
[54] **PORTEUR DE PLANCHE DE JEU**
[72] GARDNER, KAREN ANNE, US
[71] GARDNER, KAREN ANNE, US
[22] 2014-12-10
[41] 2015-11-02
[30] US (14268192) 2014-05-02

---

[21] **2,879,229**
[13] A1
[51] **Int.Cl. B29C 73/06 (2006.01)**
[25] EN
[54] **STRUCTURAL INTEGRATED REPAIR METHOD AND SYSTEM TOOL DEVICE FOR REPAIRING DELAMINATED COMPOSITE STRUCTURES**
[54] **METHODE DE REPARATION INTEGREE STRUCTURELLE ET DISPOSITIF D'OUTIL SERVANT A REPARER LES STRUCTURES COMPOSITES DELAMELLEES**
[72] DAN-JUMBO, EUGENE, US
[71] THE BOEING COMPANY, US
[22] 2015-01-20
[41] 2015-11-01
[30] US (14/267,052) 2014-05-01

---

[21] **2,880,375**
[13] A1
[51] **Int.Cl. B64D 11/04 (2006.01) A47B 31/02 (2006.01) F25D 1/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR COOLING AN AIRLINE GALLEY CART USING A SKIN HEAT EXCHANGER**
[54] **METHODE ET APPAREIL DE REFROIDISSEMENT D'UN CHARIOT DE CUISINE D'UN AERONEF A L'AIDE D'UN ECHANGEUR DE CHALEUR DE L'ENVELOPPE**
[72] BURGESS, MICHAEL J., US
[72] SCHALLA, JAMES P., US
[71] THE BOEING COMPANY, US
[22] 2015-01-29
[41] 2015-11-01
[30] US (14/267142) 2014-05-01

---

[21] **2,880,596**
[13] A1
[51] **Int.Cl. B64D 11/04 (2006.01) A47B 31/02 (2006.01) B62B 3/00 (2006.01) F25D 3/06 (2006.01) F25D 17/04 (2006.01)**
[25] EN
[54] **OPTIMALLY CONFIGURED AIR-FLOW GALLEY CART**
[54] **CHARIOT DE CUISINE A FLUX D'AIR A CONFIGURATION OPTIMALE**
[72] BURGESS, MICHAEL J., US
[72] SCHALLA, JAMES P., US
[71] THE BOEING COMPANY, US
[22] 2015-01-27
[41] 2015-11-01
[30] US (14/267,188) 2014-05-01

---

[21] **2,883,152**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/072 (2006.01) A61B 17/295 (2006.01) B25J 1/00 (2006.01) B25J 15/00 (2006.01)**
[25] EN
[54] **EJECTING ASSEMBLY FOR A SURGICAL STAPLER**
[54] **DISPOSITIF D'EJECTION POUR AGRAFEUSE CHIRURGICALE**
[72] ARANYI, ERNEST, US
[71] COVIDIEN LP, US
[22] 2015-02-26
[41] 2015-11-06
[30] US (14/270,853) 2014-05-06

---

[21] **2,883,154**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/28 (2006.01) B25J 1/00 (2006.01) B25J 15/00 (2006.01) G08C 19/02 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **WAKE-UP SYSTEM AND METHOD FOR POWERED SURGICAL INSTRUMENTS**
[54] **MECANISME DE REVEIL ET METHODE DESTINES AUX INSTRUMENTS CHIRURGICAUX ELECTRIQUES**
[72] LECH, RICHARD, US
[71] COVIDIEN LP, US
[22] 2015-02-26
[41] 2015-11-05
[30] US (14/269,843) 2014-05-05

---

[21] **2,884,661**
[13] A1
[51] **Int.Cl. G01B 11/14 (2006.01) B64F 5/00 (2006.01) G01S 17/08 (2006.01)**
[25] EN
[54] **AIRCRAFT ENHANCED REFERENCE SYSTEM AND METHOD**
[54] **SYSTEME DE REFERENCE AMELIORE POUR AERONEF ET METHODE**
[72] MARSH, BOBBY JOE, US
[72] LAZAR, MICHAEL ANTHONY, US
[72] VANSCOTTER, KINSON D., US
[72] COOKE, BARRY THEOPHILE, US
[72] BODZIONY, LEONARD S., US
[72] COLEMAN, RICHARD M., US
[72] VANDER WEL, MICHAEL MARCUS, US
[72] OLSON, ANDREW S., US
[72] DORSEY, DOUGLAS V., US
[72] NOBLES, ORVAL MARION, US
[71] THE BOEING COMPANY, US
[22] 2015-03-04
[41] 2015-11-02
[30] US (14/268841) 2014-05-02

---

[21] **2,885,005**
[13] A1
[51] **Int.Cl. A47B 96/02 (2006.01) A47B 47/02 (2006.01) A47B 57/48 (2006.01)**
[25] EN
[54] **SHELF SYSTEM**
[54] **DISPOSITIF DE TABLETTE**
[72] BENNIE, WILLIAM BURR, US
[72] ALLEN, JOHN, US
[72] PARKER, DANIEL GEORGE, US
[72] YOUNGS, BRADLEY D., US
[72] LARSON, ALVIN BERDETTE, US
[71] STEELCASE INC., US
[22] 2015-03-17
[41] 2015-11-02
[30] US (14/268,262) 2014-05-02

[21] **2,885,098**
[13] A1
[51] **Int.Cl. B01J 47/00 (2006.01) B01D 67/00 (2006.01) C08J 5/22 (2006.01)**
[25] EN
[54] **COST-EFFECTIVE ION EXCHANGE MEMBRANES PRODUCED BY A PHOTOINITIATED POLYMERIZATION PROCESS**
[54] **MEMBRANES D'ECHANGE D'IONS RENTABLES PRODUITES SELON UN PROCEDE DE PHOTOPOLYMERISATION**
[72] YIN, XIANGCHUN, CA
[71] SALTWORKS TECHNOLOGIES INC., CA
[22] 2015-03-16
[41] 2015-11-03

---

[21] **2,885,453**
[13] A1
[51] **Int.Cl. C23C 20/04 (2006.01)**
[25] EN
[54] **A METHOD OF DEPOSITING TANTALUM TO FORM A TANTALUM COATING**
[54] **UNE METHODE DE DEPOT DE TANTALE EN VUE DE FORMER UN REVETEMENT DE TANTALE**
[72] MEDVEDOVSKI, EUGENE, CA
[71] ENDURANCE TECHNOLOGIES INC., CA
[22] 2015-03-19
[41] 2015-11-07
[30] US (14/271903) 2014-05-07

---

[21] **2,885,499**
[13] A1
[51] **Int.Cl. B32B 38/14 (2006.01)**
[25] EN
[54] **ENCAPSULATED SIGNAGE AND METHOD OF PRODUCTION**
[54] **SIGNALISATION ENCAPSULEE ET METHODE DE PRODUCTION**
[72] VIRMALO, UDO, US
[71] NATIONAL MARKER COMPANY, US
[22] 2015-03-19
[41] 2015-11-02
[30] US (14/268,505) 2014-05-02

---

[21] **2,886,124**
[13] A1
[51] **Int.Cl. C22C 21/16 (2006.01) C22F 1/057 (2006.01)**
[25] EN
[54] **LITHIUM FREE ELEVATED TEMPERATURE ALUMINUM COPPER MAGNESIUM SILVER ALLOY FOR FORGED AEROSPACE PRODUCTS**
[54] **ALLIAGE D'ARGENT, DE MAGNESIUM, DE CUIVRE ET D'ALUMINIUM A TEMPERATURE ELEVEE EXEMPT DE LITHIUM POUR LES PRODUITS AERONAUTIQUES FORGES**
[72] STEELE, LESLIE, US
[72] PANDEY, AWADH B., US
[71] GOODRICH CORPORATION, US
[22] 2015-03-23
[41] 2015-11-06
[30] US (61/989,326) 2014-05-06
[30] US (14/461,102) 2014-08-15

---

[21] **2,887,168**
[13] A1
[51] **Int.Cl. G06F 13/38 (2006.01) G06F 21/44 (2013.01) A61B 17/00 (2006.01)**
[25] EN
[54] **AUTHENTICATION AND INFORMATION SYSTEM FOR REUSABLE SURGICAL INSTRUMENTS**
[54] **SYSTEME D'AUTHENTIFICATION ET D'INFORMATION DESTINE AUX INSTRUMENTS CHIRURGICAUX REUTILISABLES**
[72] COLLINS, ETHAN, US
[72] HYRB, JOHN, US
[72] DURANT, DAVID, US
[71] COVIDIEN LP, US
[22] 2015-04-01
[41] 2015-11-07
[30] US (61/989,609) 2014-05-07
[30] US (14/670,837) 2015-03-27

---

[21] **2,887,207**
[13] A1
[51] **Int.Cl. B29C 44/10 (2006.01) B26D 1/02 (2006.01) B26D 3/28 (2006.01) B64C 1/40 (2006.01) B64F 5/00 (2006.01) F16L 59/02 (2006.01)**
[25] EN
[54] **AIRCRAFT FOAM INSULATION METHOD AND APPARATUS**
[54] **METHODE D'ISOLATION D'AERONEF A LA MOUSSE ET APPAREIL**
[72] YOUNIE, MARK LAWRENCE, US
[71] THE BOEING COMPANY, US
[22] 2015-04-01
[41] 2015-11-05
[30] US (14/270,048) 2014-05-05

---

[21] **2,887,524**
[13] A1
[51] **Int.Cl. G06Q 50/34 (2012.01) A63F 3/08 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ENHANCED SPORTS POOL RAFFLE**
[54] **DISPOSITIF ET METHODE SERVANT A AMELIORER LE TIRAGE AU SORT DES PARIS SPORTIFS**
[72] O'HAGAN, SEAN A., CA
[71] O'HAGAN, SEAN A., CA
[22] 2015-04-13
[41] 2015-11-06
[30] CA (2851463) 2014-05-06

---

[21] **2,887,923**
[13] A1
[51] **Int.Cl. H02J 4/00 (2006.01) H02S 10/10 (2014.01) H02J 9/08 (2006.01) H02J 13/00 (2006.01) H02J 15/00 (2006.01)**
[25] EN
[54] **MULTI-SOURCE RENEWABLE ENERGY STATION**
[54] **STATION D'ENERGIE RENOUVELABLE MULTI-SOURCE**
[72] ILINCA, ADRIAN, CA
[72] CHAUMEL, JEAN-LOUIS, CA
[71] ILINCA, ADRIAN, CA
[71] CHAUMEL, JEAN-LOUIS, CA
[22] 2015-04-14
[41] 2015-11-01
[30] US (61/996,181) 2014-05-01

[21] **2,887,955**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/00 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **END-EFFECTOR FORCE MEASUREMENT DRIVE CIRCUIT**
[54] **CIRCUIT D'ENTRAINEMENT DE MESURE DE FORCE D'UN EFFECTEUR D'EXTREMITE**
[72] COLLINS, ETHAN, US
[72] HRYB, JOHN, US
[72] CALDERONI, ANTHONY, US
[72] PANTAZIS, JOHN, US
[71] COVIDIEN LP, US
[22] 2015-04-14
[41] 2015-11-05
[30] US (61/988,342) 2014-05-05
[30] US (14/670,781) 2015-03-27

---

[21] **2,887,998**
[13] A1
[51] **Int.Cl. G01L 1/20 (2006.01) G01L 1/06 (2006.01) G01V 1/20 (2006.01) G01V 1/38 (2006.01) H01B 7/32 (2006.01) H01B 11/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR AN ELECTRO-MECHANICAL CABLE OVERSTRESS INDICATOR**
[54] **APPAREIL ET METHODE DESTINES A UN INDICATEUR D'EFFORT EXCESSIF D'UN CABLE ELECTROMECANIQUE**
[72] MAPLES, MIKE, US
[71] SERCEL INC., US
[22] 2015-04-13
[41] 2015-11-07
[30] US (14/271852) 2014-05-07

---

[21] **2,888,047**
[13] A1
[51] **Int.Cl. G03G 9/113 (2006.01)**
[25] EN
[54] **CARRIER AND DEVELOPER**
[54] **SUPPORT ET DEVELOPPEUR**
[72] KELLY, BERNARD A., US
[72] DOMBROSKI, THOMAS C., US
[72] GIANNETTO, BRIAN S., US
[72] MOORE, BRIAN E., US
[72] SPENCER, LLOYD D., US
[72] VEREGIN, RICHARD P. N., CA
[72] MOFFAT, KAREN A., CA
[72] ENRIGHT, THOMAS E., CA
[72] FARRUGIA, VALERIE M., CA
[72] HAWKINS, MICHAEL S., CA
[72] BASHIR, WAFA F., CA
[71] XEROX CORPORATION, US
[22] 2015-04-13
[41] 2015-11-01
[30] US (14/267,825) 2014-05-01

---

[21] **2,888,394**
[13] A1
[51] **Int.Cl. A61B 5/08 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SLEEP DETECTION**
[54] **METHODE ET APPAREIL DE DETECTION DU SOMMEIL**
[72] ALSHAER, HISHAM, CA
[72] BRADLEY, T. DOUGLAS, CA
[71] UNIVERSITY HEALTH NETWORK, CA
[22] 2015-04-17
[41] 2015-11-02
[30] US (61/987,941) 2014-05-02
[30] US (62/005,096) 2014-05-30

---

[21] **2,888,436**
[13] A1
[51] **Int.Cl. B66F 7/28 (2006.01) B61K 13/00 (2006.01) B66F 3/08 (2006.01) B66F 3/46 (2006.01) B66F 5/02 (2006.01) B66F 7/14 (2006.01)**
[25] EN
[54] **INDEPENDENT DRIVE MOTORS FOR MACHINERY POSITIONING APPARATUS HAVING INDEPENDENT LIFTING MOTORS**
[54] **MOTEURS A ENTRAINEMENT INDEPENDANT POUR APPAREIL DE POSITIONNEMENT DE MACHINERIE COMPORTANT DES MOTEURS DE LEVAGE INDEPENDANTS**
[72] KNAPP, RYAN W., US
[72] MCGONAGLE, PETER, US
[72] O'DONNELL, MARK, US
[71] THE MACTON CORPORATION, US
[22] 2015-04-16
[41] 2015-11-01
[30] US (14/267,217) 2014-05-01

---

[21] **2,888,587**
[13] A1
[51] **Int.Cl. F16K 21/02 (2006.01) F16K 5/10 (2006.01) F16K 47/04 (2006.01)**
[25] EN
[54] **FLOW RESTRICTOR HAVING MULTIPLE FLOW MODIFYING REGIONS**
[54] **APPAREIL DE RESTRICTION DU FLUX COMPORTANT PLUSIEURS REGIONS DE MODIFICATION DU FLUX**
[72] JONES, DAVID MICHAEL, US
[72] MAY, LAMAR EDWARD, US
[71] DRESSER, INC., US
[22] 2015-04-23
[41] 2015-11-01
[30] US (61/987,229) 2014-05-01
[30] US (14/469,671) 2014-08-27

[21] **2,888,714**
[13] A1
[51] **Int.Cl. G06F 3/048 (2013.01) H04W 88/02 (2009.01) G06F 3/0481 (2013.01) G10L 15/26 (2006.01)**
[25] EN
[54] **COMMUNICATION DEVICE AND METHOD FOR RECEIPT AND PRESENTATION OF INPUT AND FEEDBACK**
[54] **DISPOSITIF DE COMMUNICATION ET METHODE DE RECEPTION ET DE PRESENTATION D'ENTREE ET DE RETROACTION**
[72] GREISSON, ERIK ARTUR, SE
[72] JORISCH, PER ERIK ANDERS, SE
[71] BLACKBERRY LIMITED, CA
[22] 2015-04-22
[41] 2015-11-01
[30] US (14/267,664) 2014-05-01

---

[21] **2,888,731**
[13] A1
[51] **Int.Cl. C09K 11/61 (2006.01) H01L 33/30 (2010.01) G02F 1/13357 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING RED-EMITTING PHOSPHORS**
[54] **PROCEDES DE PREPARATION DE PHOSPHORES A EMISSION ROUGE**
[72] MURPHY, JAMES EDWARD, US
[72] LYONS, ROBERT JOSEPH, US
[72] SETLUR, ANANT ACHYUT, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-04-23
[41] 2015-11-01
[30] US (14/267,449) 2014-05-01

---

[21] **2,888,734**
[13] A1
[51] **Int.Cl. C09K 11/61 (2006.01) H01L 33/30 (2010.01) C01B 33/10 (2006.01) C01G 45/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING RED-EMITTING PHOSPHORS**
[54] **PROCEDES DE PREPARATION DE PHOSPHORES A EMISSION ROUGE**
[72] LYONS, ROBERT JOSEPH, US
[72] MURPHY, JAMES EDWARD, US
[72] SETLUR, ANANT ACHYUT, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-04-23
[41] 2015-11-01
[30] US (14/267,434) 2014-05-01

---

[21] **2,888,783**
[13] A1
[51] **Int.Cl. G08B 13/00 (2006.01) H04N 21/80 (2011.01) G09B 29/00 (2006.01) H04W 4/00 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD OF DYNAMICALLY SUBJECT TRACKING AND MULTI-TAGGING IN ACCESS CONTROL SYSTEM**
[54] **SYSTEME ET METHODE DE SUIVI ET DE MULTI ETIQUETAGE DE SUJET EN MODE DYNAMIQUE DANS UN DISPOSITIF DE CONTROLE D'ACCES**
[72] SHANMUGANATHAN, T, US
[72] ABHISEKH, JAIN S., US
[72] EBEN, GNANA PRADEEP S., US
[72] SRIDHAR, JAYABAL, US
[72] SAVARI, A. RAJ, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-04-21
[41] 2015-11-06
[30] US (14/270,942) 2014-05-06

---

[21] **2,888,812**
[13] A1
[51] **Int.Cl. H05K 1/02 (2006.01) H01L 35/28 (2006.01) H05K 1/18 (2006.01) H05K 7/20 (2006.01)**
[25] EN
[54] **REDUCED THERMAL TRANSFER TO PELTIER COOLED FETS**
[54] **TRANSFERT THERMIQUE REDUIT POUR TEC REFROIDIS A L'EFFET PELTIER**
[72] STRICKLAND, PETER CHARLES, US
[72] BORYSENKO, SERGIY, US
[72] JESSUP, BRADLEY, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-04-21
[41] 2015-11-02
[30] US (14/268,276) 2014-05-02

---

[21] **2,889,168**
[13] A1
[51] **Int.Cl. F16L 3/26 (2006.01) F16L 5/00 (2006.01) H02G 3/02 (2006.01)**
[25] EN
[54] **STRUT SYSTEM AND STRUT FITTING THEREFOR**
[54] **MECANISME DE JAMBE DE FORCE ET RACCORD DE JAMBE DE FORCE ASSOCIE**
[72] ZHANG, ZHIHUI, US
[72] MCCARTHY, WILLIAM E., US
[71] COOPER TECHNOLOGIES COMPANY, US
[22] 2015-04-23
[41] 2015-11-02
[30] US (61/987,731) 2014-05-02

---

[21] **2,889,179**
[13] A1
[51] **Int.Cl. F21L 14/00 (2006.01) F21L 14/04 (2006.01) F21V 21/00 (2006.01)**
[25] EN
[54] **PORTABLE LIGHTING APPARATUS FOR A LIVESTOCK GROOMING STAND OR CHUTE**
[54] **APPAREIL D'ECLAIRAGE PORTATIF POUR UN SUPPORT OU UNE CHUTE DE DEBRIS DE TOILETTAGE D'ANIMAUX**
[72] BURROUGHS, CHAD, US
[71] BURROUGHS, CHAD, US
[22] 2015-04-23
[41] 2015-11-05
[30] US (61/988,407) 2014-05-05
[30] US (14/661,259) 2015-03-18

[21] **2,889,184**
[13] A1
[51] **Int.Cl. A01G 23/00 (2006.01)**
[25] EN
[54] **A TIMBER-WORKING DEVICE AND METHOD OF OPERATION**
[54] **APPAREIL DE TRAVAIL DE BOIS D'OEUVRE ET PRINCIPE DE FONCTIONNEMENT**
[72] KAYE, BRETT JAMES, NZ
[72] STEVENSON, ALEX JAMES, NZ
[72] SMYTHE, JUSTYN PETER, NZ
[71] WARATAH NZ LIMITED, NZ
[22] 2015-04-23
[41] 2015-11-07
[30] NZ (624648) 2014-05-07

[21] **2,889,277**
[13] A1
[51] **Int.Cl. F02F 1/42 (2006.01) F01L 1/14 (2006.01) F01L 1/18 (2006.01) F01L 3/20 (2006.01) F02F 1/24 (2006.01)**
[25] EN
[54] **ENGINE CYLINDER HEAD PUSH ROD TUBE CONFIGURATION**
[54] **CONFIGURATION DE TUBE DE TIGE-POUSSOIR DE TETE DE CYLINDRE DE MOTEUR**
[72] DOPKE, RUSSELL J., US
[72] SOTIRIADES, ALEKO D., US
[72] SARDER, MARK J., US
[71] CHAMPION ENGINE TECHNOLOGY, LLC, US
[22] 2015-04-23
[41] 2015-11-06
[30] US (14/270,699) 2014-05-06

[21] **2,889,282**
[13] A1
[51] **Int.Cl. F01P 1/02 (2006.01) F01P 1/08 (2006.01) F02F 1/04 (2006.01) F02F 1/28 (2006.01)**
[25] EN
[54] **AN AIR FLOW GUIDE FOR AN INTERNAL COMBUSTION ENGINE**
[54] **UN GUIDE DE CIRCULATION D'AIR POUR UN MOTEUR A COMBUSTION INTERNE**
[72] SOTIRIADES, ALEKO D., US
[72] DOPKE, RUSSELL J., US
[71] CHAMPION ENGINE TECHNOLOGY, LLC, US
[22] 2015-04-23
[41] 2015-11-06
[30] US (14/270,404) 2014-05-06

[21] **2,889,354**
[13] A1
[51] **Int.Cl. B23Q 15/007 (2006.01) B23Q 15/013 (2006.01) B23Q 15/08 (2006.01) B23Q 15/12 (2006.01)**
[25] EN
[54] **SAWING MACHINE AND METHOD FOR CONTROLLING A SAWING MACHINE**
[54] **MACHINE DE SCIAGE ET METHODE DE CONTROLE D'UNE MACHINE DE SCIAGE**
[72] STOLZER, ARMIN, DE
[72] OBERLE, MARKUS, DE
[71] KEURO BESITZ GMBH & CO., DE
[22] 2015-04-24
[41] 2015-11-07
[30] DE (10 2014 208 584.5) 2014-05-07

[21] **2,889,359**
[13] A1
[51] **Int.Cl. H05K 5/03 (2006.01) G06F 1/16 (2006.01)**
[25] EN
[54] **GLASS TOUCH SCREEN PROTECTOR**
[54] **PROTECTEUR D'ECRAN TACTILE EN VERRE**
[72] LEONHARD, MICHAEL, US
[72] LIN, JONATHAN, US
[72] HUANG, STEVEN, TW
[71] AEVOE INTERNATIONAL LTD., VG
[22] 2015-04-27
[41] 2015-11-07
[30] US (14/272,329) 2014-05-07

[21] **2,889,375**
[13] A1
[51] **Int.Cl. B65D 5/54 (2006.01)**
[25] EN
[54] **RECYCLE STRIP**
[54] **BANDE DE RECYCLAGE**
[72] PRINS, FRED L., US
[71] PRINS, FRED L., US
[22] 2015-04-21
[41] 2015-11-02
[30] US (14/268,166) 2014-05-02

[21] **2,889,406**
[13] A1
[51] **Int.Cl. B23D 55/08 (2006.01)**
[25] EN
[54] **BAND GUIDING MEANS FOR A SAW BAND OF A MACHINE SAW**
[54] **DISPOSITIFS GUIDE-BANDES POUR UNE COURROIE DE SCIAGE D'UNE SCIE MECANIQUE**
[72] KUHN, LOTHAR, DE
[72] ROHL, ERIC, DE
[72] KREBBER, SONKE FLORIAN, DE
[72] KREBBER, NICOLE-DESIREE, DE
[71] KEURO BESITZ GMBH & CO., DE
[22] 2015-04-23
[41] 2015-11-07
[30] DE (10 2014 208 533.0) 2014-05-07

[21] **2,889,408**
[13] A1
[51] **Int.Cl. F41G 1/387 (2006.01) F41G 7/00 (2006.01)**
[25] EN
[54] **SHOCK ISOLATION PROTECTION OF SENSITIVE COMPONENTS**
[54] **PROTECTION ISOLANTE ANTICHOC POUR COMPOSANTS SENSIBLES**
[72] BALL, KENNETH DAVID, GB
[71] QIOPTIQ LIMITED, GB
[22] 2015-04-28
[41] 2015-11-02
[30] GB (1407829.9) 2014-05-02

[21] **2,889,413**
[13] A1
[51] **Int.Cl. F02F 1/42 (2006.01)**
[25] EN
[54] **ENGINE CYLINDER HEAD INTAKE PORT CONFIGURATION**
[54] **CONFIGURATION D'ORIFICE D'ENTREE DE TETE DE CYLINDRE DE MOTEUR**
[72] DOPKE, RUSSELL J., US
[72] DEHN, JAMES J., US
[71] CHAMPION ENGINE TECHNOLOGY, LLC, US
[22] 2015-04-23
[41] 2015-11-06
[30] US (14/270,909) 2014-05-06

[21] **2,889,458**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) H04W 74/04 (2009.01) H04W 84/18 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REPORTING FAULTS AND CONTROL IN AN ELECTRICAL POWER GRID**
[54] **METHODE ET SYSTEME DE SIGNALEMENT DE DEFAILLANCES ET DE COMMANDE D'UN RESEAU DE DISTRIBUTION ELECTRIQUE**
[72] HOSNY, MOHAMED SAMY, CA
[72] GOHARIS, PETER, CA
[71] SILICONPRO INC., CA
[22] 2015-04-30
[41] 2015-11-02
[30] US (61/988,130) 2014-05-02

[21] **2,889,461**
[13] A1
[51] **Int.Cl. B65D 90/00 (2006.01) B08B 9/08 (2006.01) F16L 55/24 (2006.01)**
[25] EN
[54] **LOW PROFILE SUMP AND HIGH EFFICIENCY SUCTION**
[54] **AFFAISSEMENT A PROFIL BAS ET SUCCION A HAUTE EFFICACITE**
[72] LINGEL, F. JOSEPH, US
[72] LINGEL, ANDREW, US
[72] WOJNOWSKI, STANLEY, US
[72] ASHLEY, MICHAEL, US
[71] UNITED PLASTIC FABRICATING, INC., US
[22] 2015-04-30
[41] 2015-11-01
[30] US (61/987010) 2014-05-01

[21] **2,889,469**
[13] A1
[51] **Int.Cl. E21F 1/00 (2006.01) E21D 11/14 (2006.01) E21F 1/16 (2006.01)**
[25] EN
[54] **A MINE VENTILATION STRUCTURE AND A DECK PANEL FOR SUCH A STRUCTURE**
[54] **UNE STRUCTURE DE VENTILATION DE MINE ET UN PANNEAU DE PLATEFORME POUR UNE TELLE STRUCTURE**
[72] KENNEDY, WILLIAM R., US
[72] KENNEDY, JOHN M., US
[71] JACK KENNEDY METAL PRODUCTS & BUILDINGS, INC., US
[22] 2015-04-28
[41] 2015-11-02
[30] US (61/987,743) 2014-05-02

[21] **2,889,546**
[13] A1
[51] **Int.Cl. G01T 1/02 (2006.01)**
[25] EN
[54] **MULTI-MODALITY DOSIMETER FOR USE WITH ARC-BASED RADIOTHERAPY QUALITY ASSURANCE PHANTOM**
[54] **DOSIMETRE MULTIMODE DESTINE A UN DISPOSITIF FANTOME D'ASSURANCE QUALITE DE RADIOTHERAPIE A ARC**
[72] RUSCHIN, MARK, CA
[72] LIGHTSTONE, ALEXANDER, CA
[72] PARKINSON, IAN, CA
[72] EASTON, HARRY, CA
[72] BEACHEY, DAVID, CA
[72] KIM, ANTHONY, CA
[71] SUNNYBROOK RESEARCH INSTITUTE, CA
[22] 2015-05-01
[41] 2015-11-02
[30] US (61/987,917) 2014-05-02

[21] **2,889,594**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) H04W 74/04 (2009.01) H04L 12/951 (2013.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MONITORING AN ELECTRICAL POWER GRID**
[54] **METHODE ET SYSTEME DE SURVEILLANCE D'UN RESEAU ELECTRIQUE**
[72] HOSNY, MOHAMED SAMY, CA
[72] GOHARIS, PETER, CA
[71] SILICONPRO INC., CA
[22] 2015-04-30
[41] 2015-11-02
[30] US (61/988,130) 2014-05-02

[21] **2,889,629**
[13] A1
[51] **Int.Cl. F23M 11/04 (2006.01) F27D 21/00 (2006.01)**
[25] EN
[54] **REMOTE BURNER MONITORING SYSTEM AND METHOD**
[54] **SYSTEME DE SURVEILLANCE DE BRULEUR A DISTANCE ET METHODE**
[72] IMMER, JEREMY GLEN, US
[72] ZHAO, YAN, US
[72] WARD, CHRISTOPHER ALAN, US
[72] HENDERSHOT, REED JACOB, US
[72] SLAVEJKOV, ALEKSANDAR GEORGI, US
[72] LEE, THOMAS DAVID MATTHEW, US
[72] GALLAGHER, MICHAEL J., US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2015-04-28
[41] 2015-11-02
[30] US (14/268,655) 2014-05-02

[21] **2,889,632**
[13] A1
[51] **Int.Cl. F16C 33/78 (2006.01) A01B 33/08 (2006.01)**
[25] EN
[54] **SEAL ASSEMBLY FOR BEARINGS**
[54] **DISPOSITIF DE JOINT POUR PALIERS**
[72] CROSS, JACOB W., US
[72] CONNELL, RICHARD J., US
[72] BEECK, MARK D., US
[72] KRANTZ, JEREMY D., US
[72] COX, PHILIP D., US
[72] BUSE, GREG T., US
[72] RUCKLE, JARROD R., US
[71] DEERE & COMPANY, US
[22] 2015-04-28
[41] 2015-11-07
[30] US (14/272,003) 2014-05-07

---

[21] **2,889,637**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) B60R 16/02 (2006.01) B60S 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A SUBSCRIPTION-BASED DIAGNOSTIC SOFTWARE SERVICE**
[54] **SYSTEME ET METHODE DESTINES A UN SERVICE DE LOGICIEL DE DIAGNOSTIC FONDE SUR UN ABONNEMENT**
[72] GREEN, JOHN, US
[72] FABRICK, KIMBER, US
[72] KATZENMEYER, BRIAN, US
[72] JONES, JASON M., US
[71] NMTC, INC. D/B/A MATCO TOOLS, US
[22] 2015-04-29
[41] 2015-11-05
[30] US (61/988,557) 2014-05-05
[30] US (14/291,385) 2014-05-30

---

[21] **2,889,640**
[13] A1
[51] **Int.Cl. B63B 7/08 (2006.01) B63B 3/48 (2006.01) B63B 35/607 (2006.01) B63B 35/613 (2006.01)**
[25] EN
[54] **OPEN BOW INFLATABLE BOAT WITH REMOVABLE FRAME**
[54] **BATEAU GONFLABLE A PROUE OUVERTE DOTE D'UN CHASSIS AMOVIBLE**
[72] WALKER, KRIS, US
[71] WALKER, KRIS, US
[22] 2015-04-29
[41] 2015-11-01
[30] US (14/267,286) 2014-05-01

---

[21] **2,889,643**
[13] A1
[51] **Int.Cl. B29C 70/50 (2006.01)**
[25] EN
[54] **ULTRASONIC EDGE SEALING OF SHEET MOLDING COMPOUND CARRIER FILM**
[54] **ETANCHEISATION PAR ULTRASON DE REBORD DE PELLICULE PORTEUSE DE COMPOSE DE MOULAGE DE FEUILLE**
[72] VANHYFTE, TERRY, US
[72] HOLJAK, PHIL, US
[72] POTTER, ROY, US
[72] STILWELL, RANDY, US
[71] MAGNA INTERNATIONAL INC., CA
[22] 2015-04-29
[41] 2015-11-01
[30] US (61/987,094) 2014-05-01

---

[21] **2,889,725**
[13] A1
[51] **Int.Cl. A45F 3/04 (2006.01) A45F 3/08 (2006.01) A45F 3/10 (2006.01)**
[25] EN
[54] **A SPORTING HELMET BACKPACK, LUNCHBOX AND TRAVEL LUGGAGE**
[54] **ARTICLE DE SPORT COMPORTANT UN CASQUE, UN SAC A DOS, UNE BOITE A LUNCH ET UNE VALISE**
[72] MONCADA, JOSIE, CA
[72] MONCADA, GIACOMO, CA
[71] MONCADA, JOSIE, CA
[71] MONCADA, GIACOMO, CA
[22] 2015-05-01
[41] 2015-11-06
[30] US (14270374) 2014-05-06

---

[21] **2,889,847**
[13] A1
[51] **Int.Cl. E02F 5/22 (2006.01) E02F 5/12 (2006.01)**
[25] EN
[54] **BACKFILL DEVICE AND METHOD WITH ROTATING DRUM**
[54] **DISPOSITIF DE REMPLISSAGE ET METHODE COMPORTANT UN TAMBOUR ROTATIF**
[72] BROWN, STANLEY L., US
[71] BROWN BEAR CORPORATION, US
[22] 2015-04-29
[41] 2015-11-01
[30] US (14/267,418) 2014-05-01

---

[21] **2,889,856**
[13] A1
[51] **Int.Cl. H01H 9/26 (2006.01) H02J 3/06 (2006.01)**
[25] EN
[54] **MANUAL TRANSFER SWITCH INTERLOCK DEVICE**
[54] **DISPOSITIF DE BLOCAGE DE COMMUTATEUR DE TRANSFERT MANUEL**
[72] LEACH, DOUGLAS D., US
[72] NEWMASTER, DANIEL M., US
[71] MILBANK MANUFACTURING CO., US
[22] 2015-04-30
[41] 2015-11-02
[30] US (61/988,026) 2014-05-02

---

[21] **2,889,859**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) H02J 3/06 (2006.01)**
[25] EN
[54] **LED METER BOARD FOR A TRANSFER SWITCH**
[54] **CARTE DE COMPTEUR DEL POUR COMMUTATEUR DE TRANSFERT**
[72] CREEKMORE, PAUL, US
[72] BRIDGES, JASON DAVID, US
[72] NEUENSCHWANDER, BOWE L., US
[72] SIGLOCK, JOHN, US
[72] OLDROYD, DAVID LAWRENCE, US
[71] MILBANK MANUFACTURING CO., US
[22] 2015-04-30
[41] 2015-11-02
[30] US (61/988,013) 2014-05-02

[21] **2,889,877**
[13] A1
[51] **Int.Cl. G08G 1/095 (2006.01) F21K 99/00 (2010.01) F21V 29/50 (2015.01) H05B 37/00 (2006.01)**
[25] EN
[54] **LED TRAFFIC SIGNAL LIGHT MODULE**
[54] **MODULE DE FEU DE CIRCULATION A DEL**
[72] WU, CHAO-HSIEN, TW
[72] NI, CHING-TSUNG, TW
[71] LITE-ON TECHNOLOGY CORPORATION, TW
[22] 2015-05-04
[41] 2015-11-05
[30] TW (103207782) 2014-05-05

---

[21] **2,889,880**
[13] A1
[51] **Int.Cl. F16L 3/24 (2006.01) F16L 3/10 (2006.01)**
[25] EN
[54] **CONDUIT CLAMP FOR STRUT CHANNEL**
[54] **PINCE DE CONDUIT POUR CANAL DE JAMBE DE FORCE**
[72] PATIL, SAGAR ASHOK, IN
[72] ZHANG, ZHIHUI, US
[71] COOPER TECHNOLOGIES COMPANY, US
[22] 2015-04-30
[41] 2015-11-02
[30] IN (1197/DEL/2014) 2014-05-02

---

[21] **2,889,898**
[13] A1
[51] **Int.Cl. H02J 3/06 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **TRANSFER SWITCH WITH MAXIMUM POWER LEARN FUNCTION**
[54] **COMMUTATEUR DE TRANSFERT AYANT UNE FONCTION D'APPRENTISSAGE DE PUISSANCE MAXIMUM**
[72] CREEKMORE, PAUL F., US
[72] BRIDGES, JASON DAVID, US
[72] NEUENSCHWANDER, BOWE L, US
[72] OLDROYD, DAVID LAWRENCE, US
[71] MILBANK MANUFACTURING CO., US
[22] 2015-04-30
[41] 2015-11-02
[30] US (61/987,999) 2014-05-02

---

[21] **2,889,957**
[13] A1
[51] **Int.Cl. F02D 41/04 (2006.01) F02D 9/08 (2006.01) F02D 11/10 (2006.01) F02M 35/10 (2006.01) F16K 31/02 (2006.01) F16K 31/04 (2006.01) F16K 31/06 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SHUTTING DOWN AN ENGINE**
[54] **METHODE ET APPAREIL D'EXTINCTION D'UN MOTEUR**
[72] SCHACHER, GALEN, CA
[72] SCHACHER, BLAIN, CA
[71] HEADWIND AUTOMOTIVE SOLUTIONS LTD., CA
[22] 2015-05-05
[41] 2015-11-05
[30] CA (2,851,446) 2014-05-05

---

[21] **2,889,959**
[13] A1
[51] **Int.Cl. B65D 88/08 (2006.01) B65D 90/02 (2006.01)**
[25] EN
[54] **VERTICAL FLUID STORAGE TANK**
[54] **RESERVOIR VERTICAL DE STOCKAGE DE LIQUIDE**
[72] HUGHES, MATTHEW J., US
[72] SPECIALE, MARC, US
[71] JWF INDUSTRIES INC., US
[22] 2015-05-05
[41] 2015-11-06
[30] US (61/989,236) 2014-05-06
[30] US (14/703,272) 2015-05-04

---

[21] **2,890,058**
[13] A1
[51] **Int.Cl. G06Q 40/04 (2012.01) G06Q 40/06 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TRANSFORMING TRADING PORTFOLIOS**
[54] **SYSTEMES ET METHODES DE TRANSFORMATION DE PORTEFEUILLES DE TITRES**
[72] CROWLEY, CHRISTOPHER J., US
[72] BARSOOM, PETER, US
[71] INTERCONTINENTAL EXCHANGE HOLDINGS, INC., US
[22] 2015-04-30
[41] 2015-11-01
[30] US (61/987,090) 2014-05-01

---

[21] **2,890,370**
[13] A1
[51] **Int.Cl. C01G 9/02 (2006.01) A61K 8/27 (2006.01) A61Q 17/04 (2006.01)**
[25] EN
[54] **PARTICULATE ZINC OXIDE WITH MANGANESE ION DOPANT**
[54] **OXYDE DE ZINC EN PARTICULES COMPORTANT DES IONS MANGANESE DOPANTS**
[72] DALY, SUSAN, US
[72] GUNN, EUEN THOMAS GRAHAM EKMAN, US
[72] MAITRA, PRITHWIRAJ, US
[72] RUVOLO, EDUARDO COLLA, JR., US
[72] ZHANG, YONGYI, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2015-05-04
[41] 2015-11-05
[30] US (14/269,407) 2014-05-05

---

[21] **2,890,388**
[13] A1
[51] **Int.Cl. B25G 3/26 (2006.01) B05C 17/02 (2006.01) B25G 3/04 (2006.01) B25G 3/30 (2006.01)**
[25] EN
[54] **QUICK FIT ADJUSTMENT MECHANISM FOR EXTENSION POLE SYSTEM FOR PAINT ROLLER**
[54] **MECANISME DE REGLAGE RAPIDE POUR DISPOSITIF DE RALLONGE DE MANCHE POUR ROULEAU A PEINTURE**
[72] LAMBERTSON, MICHAEL C., JR., US
[72] FORMAN-HOUSE, RITA, US
[72] DE RENZO, DENNIS P., JR., US
[72] O'BANION, MICHAEL, US
[72] GOODWIN, EDWARD RAY, JR., US
[71] THE SHERWIN-WILLIAMS COMPANY, US
[22] 2015-05-01
[41] 2015-11-02
[30] US (14/268,572) 2014-05-02

[21] **2,890,389**
[13] A1
[51] **Int.Cl. B25G 1/04 (2006.01) B05C 21/00 (2006.01) E04H 12/18 (2006.01) F16B 7/14 (2006.01)**
[25] EN
[54] **EXTENSION POLE MECHANISM FOR PAINT ROLLER**
[54] **MECANISME DE RALLONGE DE MANCHE POUR ROULEAU A PEINTURE**
[72] LAMBERTSON, MICHAEL C., JR., US
[72] FORMAN-HOUSE, RITA, US
[72] DE RENZO, DENNIS P., JR., US
[72] O'BANION, MICHAEL, US
[71] THE SHERWIN-WILLIAMS COMPANY, US
[22] 2015-05-01
[41] 2015-11-02
[30] US (14/268,718) 2014-05-02

---

[21] **2,890,413**
[13] A1
[51] **Int.Cl. A01F 15/14 (2006.01) A01D 59/04 (2006.01)**
[25] EN
[54] **BALING PRESS WITH A ROPE TYING SYSTEM AND METHOD OF SUPPLYING ROPE TO A KNOTTER OF A BALING PRESS**
[54] **PRESSE A BALLES DOTEE D'UN MECANISME D'ATTACHE DE CORDE ET METHODE DE DISTRIBUTION DE LA CORDE A UN NOUEUR D'UNE PRESSE A BALLES**
[72] ACIMAS, ANDREAS, NL
[72] STEGLICH, CHRISTIAN, NL
[71] BOLLEGRAAF PATENTS AND BRANDS B.V., NL
[22] 2015-05-04
[41] 2015-11-05
[30] EP (14167060.4) 2014-05-05

---

[21] **2,890,439**
[13] A1
[51] **Int.Cl. B08B 17/00 (2006.01) B05D 5/08 (2006.01) C09D 1/00 (2006.01) C09D 5/16 (2006.01)**
[25] EN
[54] **METHOD AND RELEASE COATING COMPOSITION FOR PROVIDING CLEANING ASSISTANCE**
[54] **METHODE ET DISTRIBUTION DE COMPOSITION DE REVETEMENT OFFRANT UNE AIDE AU NETTOYAGE**
[72] VAN BOMMEL, ANDREW THOMAS JOHN, CA
[72] MALIK, MOHIT, CA
[72] JING, NAIYONG, CA
[72] CARROZZELLA, TONY RAFFAELE, CA
[72] TUROWEC, BETHANY ANDREA, CA
[72] AL-RAFIA, S.M. IBRAHIM, CA
[72] BERVEN, BRADLEY MICHAEL, CA
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[22] 2015-05-05
[41] 2015-11-07
[30] US (61/990,073) 2014-05-07
[30] US (62/137,503) 2015-03-24

---

[21] **2,890,469**
[13] A1
[51] **Int.Cl. E04F 13/14 (2006.01)**
[25] EN
[54] **MANUFACTURED STONE VENEER SYSTEM AND METHOD OF USE**
[54] **SYSTEME DE PLACAGE DE PIERRE ARTIFICIELLE ET METHODE D'UTILISATION**
[72] STATEN, BOBBY L., US
[71] VENEERSTONE, LLC, US
[22] 2015-05-04
[41] 2015-11-02
[30] US (14/269,031) 2014-05-02

---

[21] **2,890,481**
[13] A1
[51] **Int.Cl. B32B 37/02 (2006.01) B32B 15/08 (2006.01) B32B 15/14 (2006.01) B32B 27/04 (2006.01) B32B 37/10 (2006.01) B32B 37/15 (2006.01) B32B 37/26 (2006.01)**
[25] EN
[54] **PRODUCTION OF FIBRE COMPOSITE COMPONENT PART BASED ON ALUMINIUM AND POLYURETHANE**
[54] **PRODUCTION DE PIECE DE COMPOSANTE EN COMPOSITE DE FIBRE A BASE D'ALUMINIUM ET DE POLYURETHANE**
[72] STAPPERFENNE, UWE, DE
[72] REEMERS, SANDRA, DE
[72] HALLACK, MARKUS, DE
[71] EVONIK INDUSTRIES AG, DE
[22] 2015-05-04
[41] 2015-11-06
[30] DE (102014208423.7) 2014-05-06

---

[21] **2,890,488**
[13] A1
[51] **Int.Cl. F24F 7/02 (2006.01) B01D 35/02 (2006.01) B01D 46/00 (2006.01) E04D 13/17 (2006.01)**
[25] EN
[54] **RIDGE VENT**
[54] **AERATEUR DE FAITAGE**
[72] GASSMAN, PAUL EDWARD, US
[72] SMITH, JEFFREY WAYNE, US
[72] WAGNER, JAY D., US
[71] OWENS CORNING INTELLECTUAL CAPITAL, LLC, US
[22] 2015-05-01
[41] 2015-11-01
[30] US (61/987,211) 2014-05-01

[21] **2,890,494**
[13] A1
[51] **Int.Cl. H02G 3/06 (2006.01)**
[25] EN
[54] **CONNECTORS AND METHODS FOR MAKING AND USING THE SAME**
[54] **RACCORDS ET METHODES DE FABRICATION ET D'UTILISATION DESDITS RACCORDS**
[72] DHOTRE, ANAND CHANDRAKANT, IN
[72] CHAVAN, VINAYAK MANOHAR, IN
[72] SATHYANARAYANA, ASHOK ALILUGHATTA, IN
[71] SIGMA ELECTRIC MANUFACTURING CORPORATION, US
[22] 2015-04-30
[41] 2015-11-02
[30] US (61/988,124) 2014-05-02

---

[21] **2,890,495**
[13] A1
[51] **Int.Cl. B23Q 15/00 (2006.01) B23Q 5/00 (2006.01) B23Q 15/007 (2006.01) B23Q 15/12 (2006.01) B23Q 15/20 (2006.01) B23Q 15/22 (2006.01)**
[25] EN
[54] **MACHINE FOR MACHINING A MOVING OBJECT**
[54] **MACHINE PERMETTANT D'USINER UN OBJET MOBILE**
[72] VECCHINI, GIANLUCA, IT
[72] ANESI, ANDREA, IT
[71] FIVES OTO S.P.A., IT
[22] 2015-04-30
[41] 2015-11-07
[30] IT (MI2014A000832) 2014-05-07

---

[21] **2,890,498**
[13] A1
[51] **Int.Cl. G01J 3/36 (2006.01) G02B 13/14 (2006.01)**
[25] EN
[54] **MOBILE GAS AND CHEMICAL IMAGING CAMERA**
[54] **CAMERA D'IMAGERIE MOBILE DE GAZ ET DE PRODUITS CHIMIQUES**
[72] KESTER, ROBERT TIMOTHY, US
[72] HAGEN, NATHAN ADRIAN, US
[71] REBELLION PHOTONICS, INC., US
[22] 2015-04-30
[41] 2015-11-01
[30] US (61/986,885) 2014-05-01
[30] US (62/012,078) 2014-06-13
[30] US (62/054,894) 2014-09-24
[30] US (62/055,342) 2014-09-25
[30] US (62/055,549) 2014-09-25
[30] US (62/082,613) 2014-11-20

---

[21] **2,890,500**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) G06Q 50/14 (2012.01)**
[25] EN
[54] **VIRTUAL FORUM FOR TRAVEL SERVICES**
[54] **FORUM VIRTUEL POUR SERVICES DE VOYAGE**
[72] DI PIERRO, GERONIMO, FR
[72] DUBUC, SIMON, FR
[71] AMADEUS S.A.S., FR
[22] 2015-04-30
[41] 2015-11-05
[30] EP (14 290 136.2) 2014-05-05
[30] US (14/269,383) 2014-05-05

---

[21] **2,890,509**
[13] A1
[51] **Int.Cl. C01G 9/02 (2006.01) A61K 8/27 (2006.01) A61Q 17/04 (2006.01) C01G 3/00 (2006.01) C01G 45/00 (2006.01)**
[25] EN
[54] **PARTICULATE ZINC OXIDE WITH MANGANESE, IRON AND COPPER DOPANT IONS**
[54] **OXYDE DE ZINC EN PARTICULES COMPORTANT DES IONS MANGANESE, FER ET CUIVRE DOPANTS**
[72] DALY, SUSAN, US
[72] GUNN, EUEN THOMAS GRAHAM EKMAN, US
[72] ZHANG, YONGYI, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2015-05-04
[41] 2015-11-05
[30] US (14/269,416) 2014-05-05

---

[21] **2,890,528**
[13] A1
[51] **Int.Cl. B32B 37/02 (2006.01) B32B 15/08 (2006.01) B32B 15/14 (2006.01) B32B 27/04 (2006.01) B32B 37/10 (2006.01) B32B 37/15 (2006.01) B32B 37/26 (2006.01)**
[25] EN
[54] **PRODUCTION OF FIBRE COMPOSITE COMPONENT PART BASED ON STEEL AND POLYURETHANE**
[54] **PRODUCTION DE PIECE DE COMPOSANTE EN COMPOSITE DE FIBRE A BASE D'ACIER ET DE POLYURETHANE**
[72] STAPPERFENNE, UWE, DE
[72] REEMERS, SANDRA, DE
[72] HALLACK, MARKUS, DE
[71] EVONIK INDUSTRIES AG, DE
[22] 2015-05-04
[41] 2015-11-06
[30] DE (102014208415.6) 2014-05-06

[21] **2,890,553**
[13] A1
[51] **Int.Cl. E05D 7/04 (2006.01)**
[25] EN
[54] **OFFSET ADJUSTABLE HINGE**
[54] **CHARNIERE REGLABLE DECALEE**
[72] FINKELSTEIN, BURL M., US
[72] MITCHELL, BRETT A., US
[72] UNDERWOOD, JEFFREY E., US
[71] KASON INDUSTRIES, INC., US
[22] 2015-05-06
[41] 2015-11-07
[30] US (14/272,175) 2014-05-07

[21] **2,890,559**
[13] A1
[51] **Int.Cl. G01J 3/36 (2006.01) G01N 21/3504 (2014.01)**
[25] EN
[54] **DUAL-BAND DIVIDED APERTURE INFRA-RED SPECTRAL IMAGING SYSTEM**
[54] **SYSTEME D'IMAGERIE SPECTRALE INFRAROUGE A OUVERTURE DIVISEE DOUBLE BANDE**
[72] KESTER, ROBERT TIMOTHY, US
[72] HAGEN, NATHAN ADRIAN, US
[71] REBELLION PHOTONICS, INC., US
[22] 2015-04-30
[41] 2015-11-01
[30] US (61/986,886) 2014-05-01
[30] US (62/021/907) 2014-07-08
[30] US (62/082,594) 2014-11-20

[21] **2,890,565**
[13] A1
[51] **Int.Cl. E01C 19/20 (2006.01) A01C 15/00 (2006.01)**
[25] EN
[54] **MANUALLY OPERABLE PUSH FROM BEHIND SPREADER**
[54] **APPAREIL MANUEL D'EPANDEUSE A POUSSEE DE L'ARRIERE**
[72] DELORME, JOHN D., US
[72] BOUTON, WILLIAM C., US
[71] CHAPIN MANUFACTURING, INC., US
[22] 2015-05-01
[41] 2015-11-02
[30] US (61/988,003) 2014-05-02

[21] **2,890,633**
[13] A1
[51] **Int.Cl. B62H 3/00 (2006.01) E05B 73/00 (2006.01)**
[25] EN
[54] **BICYCLE STORAGE DEVICE**
[54] **DISPOSITIF DE RANGEMENT DE VELO**
[72] FOURNIER, LOUIS, CA
[71] FOURNIER, LOUIS, CA
[22] 2015-04-30
[41] 2015-11-05
[30] CA (2,851,093) 2014-05-05

[21] **2,890,645**
[13] A1
[51] **Int.Cl. E01H 5/06 (2006.01)**
[25] EN
[54] **CURBSTONE DEFLECTOR FOR A SNOW-CLEARING STRIP**
[54] **DEFLECTEUR DE BORDURE POUR BANDE D'ENLEVEMENT DE LA NEIGE**
[72] KUEPER, ROLAND, DE
[71] KUEPER GMBH & CO. KG, DE
[22] 2015-05-01
[41] 2015-11-02
[30] DE (10 2014 006 274.0) 2014-05-02

[21] **2,890,647**
[13] A1
[51] **Int.Cl. G01V 5/12 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR QUALITY CONTROL IN GAMMA-GAMMA DATA DURING MINERAL EXPLORATION**
[54] **METHODE ET SYSTEME DE CONTROLE DE LA QUALITE DES DONNEES GAMMA-GAMMA PENDANT L'EXPLORATION MINIERE**
[72] PEREIRA, WANDERSON ROBERTO, BR
[72] CARLOS, DIONISIO UENDRO, BR
[71] VALE S.A., BR
[22] 2015-05-01
[41] 2015-11-05
[30] US (61/988,810) 2014-05-05

[21] **2,890,650**
[13] A1
[51] **Int.Cl. G01V 13/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR EVALUATION OF GAMMA-GAMMA WELL LOGGING DATA IN MINERAL EXPLORATION**
[54] **METHODE ET SYSTEME D'EVALUATION DE DONNEES DE DIAGRAPHIE DE SONDAGE GAMMA-GAMMA POUR L'EXPLORATION MINIERE**
[72] BRAGA, MARCO ANTONIO DA SILVA, BR
[72] PEREIRA, WANDERSON ROBERTO, BR
[72] CARLOS, DIONISIO UENDRO, BR
[72] GALBIATTI, HENRY FRANCISCO, BR
[71] VALE S.A., BR
[22] 2015-05-01
[41] 2015-11-05
[30] US (61/988,783) 2014-05-05

[21] **2,890,668**
[13] A1
[51] **Int.Cl. F03B 11/06 (2006.01) F16C 23/04 (2006.01) F16C 35/02 (2006.01)**
[25] EN
[54] **SELF-ALIGNING SHAFT ASSEMBLY**
[54] **DISPOSITIF D'ARBRE AUTO-ALIGNANT**
[72] TESSIER, LYNN, CA
[72] SCHOCK, NICHOLAS JOSEPH, CA
[71] ADVANTAGE PRODUCTS INC., CA
[22] 2015-05-06
[41] 2015-11-07
[30] US (61/989,620) 2014-05-07

[21] **2,890,672**
[13] A1
[51] **Int.Cl. B65G 61/00 (2006.01) B65G 47/90 (2006.01)**
[25] EN
[54] **METHOD AND TOOL FOR PALLETIZING MIXED LOAD PRODUCTS**
[54] **METHODE ET OUTIL DE PALETTISATION DE PRODUITS MELANGES**
[72] MORENCY, SYLVAIN-PAUL, CA
[72] DUCHARME, MARC, CA
[72] JODOIN, ROBERT, CA
[72] METIVIER, REGIS, CA
[72] FORGET, JEAN-FRANCOIS, CA
[72] LAMY-POIRIER, MAXIME, CA
[72] LAJOIE, ERIC, CA
[71] AXIUM INC., CA
[22] 2015-05-05
[41] 2015-11-05
[30] US (61/988,398) 2014-05-05

---

[21] **2,890,708**
[13] A1
[51] **Int.Cl. B24B 5/36 (2006.01) B23P 15/02 (2006.01) F01D 9/04 (2006.01) F01D 11/08 (2006.01)**
[25] EN
[54] **METHOD OF MACHINING A SHROUD AND GRINDING WHEEL THEREFOR**
[54] **METHODE D'USINAGE D'UN CARENAGE ET ROUE DE MEULAGE ASSOCIEE**
[72] CAMPOMANES, MARC, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2015-05-06
[41] 2015-11-06
[30] US (14/270,891) 2014-05-06

---

[21] **2,890,768**
[13] A1
[51] **Int.Cl. B28C 5/42 (2006.01) B28C 7/02 (2006.01) B60P 3/16 (2006.01) E01C 19/08 (2006.01)**
[25] EN
[54] **VOLUMETRIC MIXER WITH WATER TANK AND OIL TANK INSIDE AGGREGATE BIN**
[54] **MELANGEUR VOLUMETRIQUE DOTE D'UN RESERVOIR D'EAU ET D'UN RESERVOIR D'HUILE A L'INTERIEUR D'UN BAC D'AGREGATS**
[72] PAIGE, DANIEL, US
[71] OMEGA MIXERS, L.L.C., US
[22] 2015-05-05
[41] 2015-11-05
[30] US (14/269,844) 2014-05-05

---

[21] **2,890,770**
[13] A1
[51] **Int.Cl. B32B 3/04 (2006.01) B32B 3/12 (2006.01) B32B 38/18 (2006.01) B65D 6/24 (2006.01)**
[25] EN
[54] **SANDWICH PANEL, CONTAINER MADE OF SUCH A SANDWICH PANEL AND METHOD OF MANUFACTURING THE SAME**
[54] **PANNEAU SANDWICH, CONTENANT FAIT D'UN TEL PANNEAU SANDWICH ET METHODE DE FABRICATION ASSOCIEE**
[72] COMTOIS, JEAN-SEBASTIEN, CA
[72] MONETTE, MICHEL, CA
[71] EMBALLAGES CRE-O-PACK CANADA INC., CA
[22] 2015-05-06
[41] 2015-11-06
[30] US (61/989,144) 2014-05-06

---

[21] **2,890,784**
[13] A1
[51] **Int.Cl. B65D 41/02 (2006.01)**
[25] EN
[54] **METHODS, SYSTEMS AND APPARATUSES FOR MANAGEMENT AND STORAGE**
[54] **METHODES, SYSTEMES ET APPAREILS DE GESTION ET DE RANGEMENT**
[72] ADLER, DEBORAH, US
[72] SAWYER, DUANE, US
[72] WOLF, MICHAEL, US
[72] STEWART, JOSHUA, US
[72] HUANG, YAYUN, US
[71] DEBORAH ADLER LLC, US
[22] 2015-05-06
[41] 2015-11-07
[30] US (14/272,000) 2014-05-07

---

[21] **2,890,785**
[13] A1
[51] **Int.Cl. A47L 9/28 (2006.01) A47L 5/30 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[72] BOLL, HARTMUT, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-06
[30] DE (10 2014 006 680.0) 2014-05-06
[30] DE (10 2014 010 151.7) 2014-07-08
[30] DE (10 2014 016 472.1) 2014-11-06

[21] **2,890,788**
[13] A1
[51] **Int.Cl. G01V 5/12 (2006.01) G01V 13/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DENSITY CORRECTION FOR GEOPHYSICAL WELL LOGGING INSIDE DRILLING RODS**
[54] **METHODE ET SYSTEME DE CORRECTION DE DENSITE POUR LA DIAGRAPHIE DE SONDAGE GEOPHYSIQUE DANS LES TIGES DE FORAGE**
[72] PEREIRA, WANDERSON ROBERTO, BR
[72] CARLOS, DIONISIO UENDRO, BR
[72] BRAGA, MARCO ANTONIO DA SILVA, BR
[71] VALE S.A., BR
[22] 2015-05-05
[41] 2015-11-05
[30] US (61/988,810) 2014-05-05
[30] US (14/701,223) 2015-04-30

---

[21] **2,890,789**
[13] A1
[51] **Int.Cl. C01B 31/18 (2006.01) C01B 13/00 (2006.01) C01B 13/14 (2006.01) C01G 15/00 (2006.01)**
[25] EN
[54] **NANOSTRUCTURED METAL OXIDE COMPOSITIONS FOR APPLIED PHOTOCATALYSIS**
[54] **COMPOSITIONS D'OXYDE METALLIQUE NANOSTRUCTURE POUR PHOTOCATALYSE APPLIQUEE**
[72] OZIN, GEOFFREY A., CA
[72] WOOD, THOMAS EDWARD, CA
[72] HOCH, LAURA BRENNAN, CA
[71] OZIN, GEOFFREY A., CA
[71] WOOD, THOMAS EDWARD, CA
[71] HOCH, LAURA BRENNAN, CA
[22] 2015-05-07
[41] 2015-11-07
[30] US (14/271,985) 2014-05-07

---

[21] **2,890,795**
[13] A1
[51] **Int.Cl. A47L 9/28 (2006.01) A47L 5/30 (2006.01) H02H 5/00 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[72] BOLL, HARTMUT, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-06
[30] DE (10 2014 006 682.7) 2014-05-06
[30] DE (10 2014 010 098.7) 2014-07-05

---

[21] **2,890,799**
[13] A1
[51] **Int.Cl. A47L 9/28 (2006.01) G05G 1/30 (2009.01) A47L 5/30 (2006.01) H01H 3/14 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-05
[30] DE (10 2014 006 979.6) 2014-05-05
[30] DE (10 2014 008 442.6) 2014-06-06

---

[21] **2,890,800**
[13] A1
[51] **Int.Cl. A47L 9/28 (2006.01) A47L 5/30 (2006.01) H02H 5/00 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[72] BOLL, HARTMUT, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-06
[30] DE (10 2014 006 676.2) 2014-05-06
[30] DE (10 2014 010 099.5) 2014-07-05

---

[21] **2,890,802**
[13] A1
[51] **Int.Cl. A47L 5/34 (2006.01) A47L 5/30 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[72] LIFFERS, ACHIM, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-05
[30] DE (10 2014 006 981.8) 2014-05-05
[30] DE (10 2014 008 457.4) 2014-06-06

---

[21] **2,890,804**
[13] A1
[51] **Int.Cl. A47L 9/28 (2006.01) A47L 5/30 (2006.01) A47L 9/10 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-05
[30] DE (10 2014 006 982.6) 2014-05-05
[30] DE (10 2014 008 458.2) 2014-07-07

---

[21] **2,890,806**
[13] A1
[51] **Int.Cl. A47L 5/30 (2006.01) A47L 9/12 (2006.01)**
[25] EN
[54] **FLOOR CARE APPLIANCE**
[54] **APPAREIL D'ENTRETIEN DE PLANCHER**
[72] STEIN, THOMAS, DE
[71] STEIN & CO. GMBH, DE
[22] 2015-05-05
[41] 2015-11-05
[30] DE (10 2014 006 983.4) 2014-05-05
[30] DE (10 2014 008 441.8) 2014-06-06

Canadian Applications Open to Public Inspection
November 1, 2015 to November 7, 2015

[21] **2,892,495**
[13] A1
[51] **Int.Cl. G21G 1/12 (2006.01) G21K 5/08 (2006.01) H05H 9/00 (2006.01)**
[25] EN
[54] **PRODUCTION OF MOLYBDENUM-99 USING ELECTRON BEAMS**
[54] **PRODUCTION DE MOLYBDENE 99 A L'AIDE DE FAISCEAUX D'ELECTRONS**
[72] DIAMOND, WILLIAM, CA
[72] NAGARKAL, VINAY, CA
[72] DE JONG, MARK, CA
[72] REGIER, CHRISTOPHER, CA
[72] LIN, LINDA, CA
[72] ULLRICH, DOUGLAS, CA
[71] CANADIAN LIGHT SOURCE INC., CA
[22] 2015-05-25
[41] 2015-11-03
[30] US (14/286,547) 2014-05-23

---

[21] **2,893,215**
[13] A1
[51] **Int.Cl. G09F 7/20 (2006.01) A47F 5/00 (2006.01) F16M 13/00 (2006.01)**
[25] EN
[54] **HEADER SUPPORT SYSTEM**
[54] **MECANISME DE SUPPORT DE BANDEAU**
[72] MASON, TIMOTHY L., US
[71] NEW DIMENSIONS RESEARCH CORPORATION, US
[22] 2015-04-17
[41] 2015-11-01
[30] US (14/267,110) 2014-05-01

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

---

[21] **2,887,707**
[13] A1
[51] **Int.Cl. A61B 17/62 (2006.01)**
[25] EN
[54] **CIRCULAR FIXATOR SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE FIXATEUR CIRCULAIRE**
[72] WONG, KIAN-MING, US
[72] EDIE, JASON, US
[71] WRIGHT MEDICAL TECHNOLOGY, INC., US
[85] 2015-02-06
[86] 2014-05-02 (PCT/US2014/036572)
[87] (2887707)

---

[21] **2,889,647**
[13] A1
[51] **Int.Cl. A47B 47/00 (2006.01) A47B 47/04 (2006.01) A47B 57/06 (2006.01) A47B 91/02 (2006.01)**
[25] EN
[54] **MODULAR SHELVING SYSTEM WITH HIGHLY FLEXIBLE USE**
[54] **SYSTEME D'ETAGERE MODULAIRE OFFRANT UNE GRANDE SOUPLESSE D'UTILISATION**
[72] GUIZZARDI, MASSIMO, IT
[71] TERRY STORE-AGE S.P.A., IT
[85] 2015-04-24
[86] 2014-09-16 (PCT/EP2014/069688)
[87] (2889647)
[30] IT (MI2014U 000159) 2014-05-02

---

[21] **2,890,552**
[13] A1
[51] **Int.Cl. F04B 47/12 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **BALL PLUNGER LIFT SYSTEM FOR HIGH DEVIATED WELLBORES**
[54] **MECANISME DE SOULEVEMENT DE PLONGEUR A BILLE POUR PUITS DE FORAGE A FORTE DEVIATION**
[72] ZIMMERMAN, JEFFREY BRIAN, JR., US
[71] INTEGRATED PRODUCTION SERVICES, INC., US
[85] 2015-05-05
[86] 2015-05-04 (PCT/US2015/029027)
[87] (2890552)
[30] US (61/989,382) 2014-05-06
[30] US (14/702,653) 2015-05-01

---

[21] **2,893,163**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **TAVR VENTRICULAR CATHETER**
[54] **CATHETER VENTRICULAIRE DE REMPLACEMENT DE VALVULE AORTIQUE DE TRANSCATHETER (TAVR)**
[72] MCDONALD, MICHAEL B., US
[71] MCDONALD, MICHAEL B., US
[85] 2015-05-28
[86] 2013-12-05 (PCT/US2013/073291)
[87] (WO2014/089284)
[30] US (61/733,818) 2012-12-05

---

[21] **2,901,913**
[13] A1
[51] **Int.Cl. H04N 5/232 (2006.01) H04N 21/80 (2011.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTICAL PLAYER TRACKING IN SPORTS VENUES**
[54] **MECANISME ET METHODE DE SUIVI DE LECTEUR OPTIQUE DANS LES EVENEMENTS SPORTIFS**
[72] IBRAHIM, PETER, CA
[72] MILLER, FARREL, CA
[71] LIVEBARN INC., CA
[85] 2015-08-26
[86] 2015-05-08 (PCT/CA2015/050409)
[87] (2901913)
[30] US (62/062,457) 2014-10-10

---

[21] **2,901,952**
[13] A1
[51] **Int.Cl. G09B 23/32 (2006.01) G09B 9/00 (2006.01)**
[25] EN
[54] **MANIPULATIVE TREATMENT TRAINING SYSTEM AND METHOD, AND MANNEQUIN THEREFOR**
[54] **SYSTEME ET METHODE DE FORMATION PORTANT SUR LES TRAITEMENTS DE MANIPULATION, ET MANNEQUIN ASSOCIE**
[72] TRIANO, JOHN J., CA
[72] STARMER, DAVID, CA
[72] GIULIANO, DOMINIC, CA
[72] TRAN, STEVE, CA
[71] CANADIAN MEMORIAL CHIROPRACTIC COLLEGE, CA
[85] 2015-08-31
[86] 2015-04-17 (PCT/CA2015/050324)
[87] (2901952)
[30] CA (2,849,224) 2014-04-22
[30] CA (2,869,514) 2014-10-29

[21] **2,904,817**
[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) C12N 9/04 (2006.01)**
[25] EN
[54] **MEANS AND METHODS FOR THE REDUCTION OF PHOTORESPIRATION IN CROPS**
[54] **MOYENS ET PROCEDES POUR LA REDUCTION DE LA PHOTORESPIRATION DANS DES PLANTES EN CULTURE**
[72] DENECKER, JORDI, GB
[72] HOEBERICHTS, FRANK, NL
[72] MUHLENBOCK, PER, SE
[72] VAN BREUSEGEM, FRANK, BE
[72] VAN DER KELEN, KATRIEN, BE
[71] VIB VZW, BE
[71] GHENT UNIVERSITY, BE
[85] 2015-09-18
[86] 2014-03-21 (PCT/EP2014/055760)
[87] (WO2014/147249)
[30] EP (13160452.2) 2013-03-21

---

[21] **2,904,820**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4745 (2006.01) A61P 25/28 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **PYRIDINYLPYRAZOLOQUINOLINE COMPOUND**
[54] **COMPOSE DE PYRIDINYLPYRAZOLOQUINOLINE**
[72] NORIMINE, YOSHIHIKO, JP
[72] SATO, NOBUAKI, JP
[72] ISHIHARA, YUKI, JP
[72] TAKEDA, KUNITOSHI, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2015-09-21
[86] 2014-04-03 (PCT/JP2014/059852)
[87] (WO2014/163146)
[30] US (61/809095) 2013-04-05
[30] US (61/809118) 2013-04-05

---

[21] **2,905,485**
[13] A1
[51] **Int.Cl. A23D 9/007 (2006.01) A21D 2/38 (2006.01) A21D 13/08 (2006.01) A23D 7/005 (2006.01) A23G 1/48 (2006.01) A23G 3/48 (2006.01)**
[25] EN
[54] **CORN BASED FOOD COMPOSITION**
[54] **COMPOSITION ALIMENTAIRE A BASE DE MAIS**
[72] SCHWARTZ, MARK ISAAC, CA
[72] STEWART, ANDREW, CA
[71] GREENFIELD SPECIALTY ALCOHOLS INC., CA
[85] 2015-09-24
[86] 2014-11-10 (PCT/CA2014/000801)
[87] (2905485)
[30] US (61/979,196) 2014-04-14

---

[21] **2,905,505**
[13] A1
[51] **Int.Cl. C12N 15/10 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS OF SEQUENCING THE IMMUNE REPERTOIRE**
[54] **METHODE DE SEQUENCAGE DU REPERTOIRE IMMUNITAIRE**
[72] HUTCHINS, EDWARD A., US
[72] FAN, HEI-MUN CHRISTINA, US
[71] LINEAGE BIOSCIENCES, INC., US
[85] 2015-09-10
[86] 2014-03-14 (PCT/US2014/029241)
[87] (WO2014/144713)
[30] US (61/801,785) 2013-03-15
[30] US (61/806,143) 2013-03-28

---

[21] **2,905,773**
[13] A1
[51] **Int.Cl. A61K 31/202 (2006.01) A61K 38/01 (2006.01) A61P 3/04 (2006.01) C07K 7/06 (2006.01) C07K 14/47 (2006.01) C07K 14/575 (2006.01)**
[25] EN
[54] **NUTRITIONAL COMPOSITIONS CONTAINING A PEPTIDE COMPONENT WITH ADIPONECTIN STIMULATING PROPERTIES AND USES THEREOF**
[54] **COMPOSITION NUTRITIONNELLE CONTENANT UN COMPOSANT PEPTIDIQUE AYANT DES PROPRIETES DE SIMULATION D'ADIPONECTINE ET SES UTILISATIONS**
[72] HONDMANN, DIRK, US
[72] VAN TOL, ERIC A.F., NL
[72] GROSS, GABRIELE, NL
[72] SCHOEMAKER, MARIEKE H., NL
[72] LAMBERS, TEARTSE TIM, NL
[71] MJN U.S. HOLDINGS LLC, US
[85] 2015-09-11
[86] 2014-03-11 (PCT/US2014/023600)
[87] (WO2014/150557)
[30] US (13/833,039) 2013-03-15

---

[21] **2,906,040**
[13] A1
[51] **Int.Cl. F25D 17/02 (2006.01)**
[25] EN
[54] **CLOSED LOOP ICE SLURRY REFRIGERATION SYSTEM**
[54] **SYSTEME DE REFRIGERATION A BOUILLIE DE GLACE EN BOUCLE FERMEE**
[72] CLARK, PETER J., III., US
[71] FOODEXUS, LLC, US
[85] 2015-09-11
[86] 2014-03-13 (PCT/US2014/026290)
[87] (WO2014/160310)
[30] US (61/851,921) 2013-03-14

[21] **2,906,298**
[13] A1
[51] **Int.Cl. A61F 9/008 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING ANATOMICAL FLAP CENTRATION FOR AN OPHTHALMIC LASER TREATMENT SYSTEM**
[54] **SYSTEMES ET PROCEDES POUR PRODUIRE UN CENTRAGE DE VOLET ANATOMIQUE POUR UN SYSTEME DE TRAITEMENT LASER OPHTALMIQUE**
[72] BROWNELL, MICHAEL F., US
[72] PATTERSON, KIMBERLEY N., US
[72] DE GUZMAN, PETER-PATRICK, US
[72] KARDOS, VICTOR J., US
[72] LEE HON, M., US
[71] AMO DEVELOPMENT, LLC, US
[85] 2015-09-14
[86] 2014-03-03 (PCT/US2014/019954)
[87] (WO2014/149625)
[30] US (61/789,664) 2013-03-15

---

[21] **2,906,466**
[13] A1
[51] **Int.Cl. A61B 17/64 (2006.01) A61B 5/055 (2006.01) A61B 17/60 (2006.01)**
[25] EN
[54] **EXTERNAL FIXATION SYSTEM WITH RADIO FREQUENCY SHIELDING**
[54] **SYSTEME DE FIXATION EXTERNE AVEC UN BLINDAGE RADIOFREQUENCE**
[72] DISEGI, JOHN, US
[72] MAUGHAN, THOMAS JOSEPH, US
[71] DEPUY SYNTHES PRODUCTS, INC., US
[85] 2015-09-14
[86] 2014-03-12 (PCT/US2014/024085)
[87] (WO2014/150729)
[30] US (13/837,598) 2013-03-15

---

[21] **2,906,756**
[13] A1
[51] **Int.Cl. A61K 41/00 (2006.01) A61N 5/00 (2006.01) A61N 5/06 (2006.01)**
[25] EN
[54] **OPTOGENETIC CONTROL OF BEHAVIORAL STATE**
[54] **CONTROLE OPTOGENETIQUE DE L'ETAT COMPORTEMENTAL**
[72] KIM, SUNG-YON, US
[72] DEISSEROTH, KARL A., US
[72] ADHIKARI, AVISHEK, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/028807)
[87] (WO2014/144409)
[30] US (61/789,961) 2013-03-15
[30] US (61/808,965) 2013-04-05

---

[21] **2,906,770**
[13] A1
[51] **Int.Cl. A61K 39/295 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **PALIVIZUMAB EPITOPE-BASED VIRUS-LIKE PARTICLES**
[54] **PARTICULES DE TYPE VIRAL A BASE D'EPITOPE PALIVIZUMAB**
[72] MILICH, DAVID R., US
[72] WHITACRE, DAVID C., US
[72] SCHICKLI, JEANNE H., US
[71] VLP BIOTECH, INC., US
[71] MEDIMMUNE, LLC, US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/029297)
[87] (WO2014/144756)
[30] US (61/802,240) 2013-03-15

---

[21] **2,906,775**
[13] A1
[51] **Int.Cl. C07K 14/475 (2006.01) A61K 38/10 (2006.01) A61K 38/12 (2006.01) A61K 38/17 (2006.01) C07K 7/08 (2006.01) C07K 14/00 (2006.01) C07K 14/47 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **BH4 STABILIZED PEPTIDES AND USES THEREOF**
[54] **PEPTIDES BH4 STABILISES ET LEURS UTILISATIONS**
[72] WALENSKY, LOREN D., US
[72] STEWART, MICHELLE L., US
[72] BARCLAY, LAUREN, US
[71] DANA-FARBER CANCER INSTITUTE, INC., US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/029318)
[87] (WO2014/144768)
[30] US (61/792,188) 2013-03-15

---

[21] **2,906,778**
[13] A1
[51] **Int.Cl. A61K 39/385 (2006.01) A61K 39/12 (2006.01) A61P 31/20 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **RODENT HEPADNAVIRUS CORES WITH REDUCED CARRIER-SPECIFIC ANTIGENICITY**
[54] **NOYAUX D'HEPADNAVIRUS RONGEURS AVEC ANTIGENICITE SPECIFIQUE A UN SUPPORT REDUITE**
[72] MILICH, DAVID R., US
[72] WHITACRE, DAVID C., US
[71] VLP BIOTECH, INC., US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/029327)
[87] (WO2014/144775)
[30] US (61/852,099) 2013-03-15

[21] **2,906,781**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B82Y 30/00 (2011.01) C25F 7/00 (2006.01)**
[25] EN
[54] **FABRICATION OF NANOPORES IN ATOMICALLY-THIN MEMBRANES BY ULTRA-SHORT ELECTRICAL PULSING**
[54] **FABRICATION DE NANOPORES DANS DES MEMBRANES ATOMIQUEMENT MINCES PAR IMPULSION ELECTRIQUE ULTRACOURTE**
[72] GOLOVCHENKO, JENE A., US
[72] LU, BO, US
[72] KUAN, AARON T., US
[71] PRESIDENT AND FELLOWS OF HAVARD COLLEGE, US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/029389)
[87] (WO2014/144818)
[30] US (61/790,089) 2013-03-15

---

[21] **2,906,823**
[13] A1
[51] **Int.Cl. C12N 7/04 (2006.01) A61K 39/145 (2006.01) A61P 31/16 (2006.01) A61P 37/04 (2006.01) C12N 7/01 (2006.01) C12N 15/44 (2006.01) C12N 15/56 (2006.01) C12N 15/86 (2006.01)**
[25] EN
[54] **ATTENUATED INFLUENZA VIRUSES AND VACCINES**
[54] **VIRUS DE LA GRIPPE ET VACCINS ANTIGRIPPAUX ATTENUES**
[72] MUELLER, STEFFEN, US
[72] WIMMER, ECKARD, US
[72] FUTCHER, BRUCE, US
[72] SKIENA, STEVEN, US
[72] YANG, CHEN, US
[71] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, US
[85] 2015-09-14
[86] 2014-03-15 (PCT/US2014/030027)
[87] (WO2014/145290)
[30] US (61/794,617) 2013-03-15

---

[21] **2,906,907**
[13] A1
[51] **Int.Cl. A61K 33/06 (2006.01) A23L 2/385 (2006.01) A23L 2/52 (2006.01) A23L 2/66 (2006.01) A61K 9/08 (2006.01) A61K 31/194 (2006.01) A61K 31/4415 (2006.01) A61P 3/02 (2006.01) A61P 3/14 (2006.01) A61P 13/04 (2006.01)**
[25] EN
[54] **CITRATE CONTAINING BEVERAGE**
[54] **BOISSON CONTENANT DU CITRATE**
[72] GOLDFARB, DAVID S., US
[72] EISNER, BRIAN, US
[72] ASPLIN, JOHN, US
[72] STOLLER, MARSHALL L., US
[71] NEW YORK UNIVERSITY, US
[71] GENERAL HOSPITAL CORPORATION, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-09-15
[86] 2014-03-14 (PCT/US2014/027736)
[87] (WO2014/152789)
[30] US (61/793,442) 2013-03-15

---

[21] **2,906,997**
[13] A1
[51] **Int.Cl. H04N 5/232 (2006.01) B66F 11/04 (2006.01) F16M 11/18 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ENABLING POINTING CONTROL OF AN ACTIVELY STABILIZED CAMERA**
[54] **PROCEDE ET SYSTEME POUR PERMETTRE LA COMMANDE D'ORIENTATION D'UNE CAMERA ACTIVEMENT STABILISEE**
[72] WEBB, STEVE, GB
[72] ELLISON, JOHN, GB
[72] FIRCHAU, TABB, US
[72] BLOOMFIELD, DAVID, US
[71] FREEFLY SYSTEMS INC., US
[85] 2015-09-15
[86] 2014-03-14 (PCT/EP2014/055221)
[87] (WO2014/140357)
[30] US (61/792,878) 2013-03-15

---

[21] **2,907,005**
[13] A1
[51] **Int.Cl. C22B 5/10 (2006.01) C21B 11/10 (2006.01) C21C 7/076 (2006.01) C22B 1/02 (2006.01) C22B 11/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RECOVERING PGM AND FERRO-CHROME FROM PGM BEARING CHROMITE ORE**
[54] **PROCEDE ET APPAREIL POUR LA RECUPERATION DE PGM ET FERROCHROME A PARTIR DE MINERAIS DE CHROMITE PORTEURS DE PGM**
[72] NARHI, LAURI, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-09-15
[86] 2014-03-25 (PCT/FI2014/050214)
[87] (WO2014/154945)
[30] FI (20135284) 2013-03-25

---

[21] **2,907,068**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **KIR3DL1 ALLELE CLASSIFICATION KIT AND METHOD**
[54] **KIT ET PROCEDE DE CLASSIFICATION DES ALLELES DU GENE KIR3DL1**
[72] HSU, KATHARINE, US
[72] BOUDREAU, JEANETTE, US
[71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US
[85] 2015-09-15
[86] 2014-03-13 (PCT/US2014/025292)
[87] (WO2014/151251)
[30] US (61/791,013) 2013-03-15

[21] **2,907,114**
[13] A1
[51] **Int.Cl. A61F 9/008 (2006.01) A61F 2/16 (2006.01) A61F 9/00 (2006.01)**
[25] EN
[54] **MICROFEMTOTOMY METHODS AND SYSTEMS**
[54] **PROCEDES ET SYSTEMES DE MICROFEMTOTOMIE**
[72] SCHUELE, GEORG, US
[72] STEVENS, JULIAN, US
[72] ANDERSEN, DAN E., US
[71] OPTIMEDICA CORPORATION, US
[85] 2015-09-15
[86] 2014-03-06 (PCT/US2014/021119)
[87] (WO2014/149832)
[30] US (61/788,201) 2013-03-15

---

[21] **2,907,124**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **ASSAY FOR PREDICTIVE BIOMARKERS**
[54] **DOSAGE POUR BIOMARQUEURS PREDICTIFS**
[72] RICCI, DEBORAH, US
[72] KARKERA, JAYAPRAKASH, US
[71] JANSSEN PHARMACEUTICA NV, BE
[85] 2015-09-15
[86] 2014-03-13 (PCT/US2014/025383)
[87] (WO2014/151290)
[30] US (61/793,133) 2013-03-15

---

[21] **2,907,152**
[13] A1
[51] **Int.Cl. C12N 15/62 (2006.01) A61K 31/167 (2006.01) A61K 31/404 (2006.01) A61K 31/4439 (2006.01) A61K 31/47 (2006.01) A61K 31/4709 (2006.01) A61K 31/496 (2006.01) A61K 31/5025 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61K 31/517 (2006.01) A61K 31/519 (2006.01) A61K 31/53 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 14/47 (2006.01) C07K 14/71 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C07K 16/40 (2006.01) C07K 19/00 (2006.01) C12N 9/12 (2006.01) C12N 9/16 (2006.01) G01N 33/573 (2006.01)**
[25] EN
[54] **FUSION PROTEINS AND METHODS THEREOF**
[54] **PROTEINES DE FUSION ET PROCEDES CORRESPONDANTS**
[72] IAVARONE, ANTONIO, US
[72] LASORELLA, ANNA, US
[72] RABADAN, RAUL, US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2015-09-15
[86] 2014-03-13 (PCT/US2014/026351)
[87] (WO2014/151734)
[30] US (61/793,086) 2013-03-15

---

[21] **2,907,178**
[13] A1
[51] **Int.Cl. C07D 261/14 (2006.01) A61K 31/195 (2006.01) A61K 31/42 (2006.01) A61K 31/44 (2006.01) C07C 275/42 (2006.01) C07D 213/75 (2006.01) C07D 239/42 (2006.01) C07D 241/40 (2006.01) C07D 257/04 (2006.01) C07D 305/06 (2006.01)**
[25] EN
[54] **IDO INHIBITORS**
[54] **INHIBITEURS DE L'IDO**
[72] BALDOG, JAMES AARON, US
[72] HUANG, AUDRIS, US
[72] CHEN, BIN, US
[72] CHEN, LIBING, US
[72] SHAN, WEIFANG, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2015-09-15
[86] 2014-03-12 (PCT/US2014/023877)
[87] (WO2014/150646)
[30] US (61/787,939) 2013-03-15

---

[21] **2,907,260**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 31/00 (2006.01) A61K 38/00 (2006.01) A61P 11/00 (2006.01) C12Q 1/02 (2006.01) C40B 30/06 (2006.01) G01N 33/48 (2006.01) C07K 14/705 (2006.01)**
[25] EN
[54] **CORRECTORS ACTING THROUGH MSD1 OF CFTR PROTEIN**
[54] **CORRECTEURS AGISSANT PAR L'INTERMEDIAIRE DE MSD1 DE LA PROTEINE CFTR**
[72] VAN GOOR, FREDRICK F., US
[72] HOFFMAN, BETH JENNIFER, US
[72] DELA ROSA, OXANA ADOLFOVNA, US
[72] CYR, DOUGLAS, US
[71] THE UNIVERSITY OF NORTH CAROLINA CHAPEL HILL, US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2015-09-15
[86] 2014-03-14 (PCT/US2014/029449)
[87] (WO2014/144860)
[30] US (61/799,317) 2013-03-15

[21] **2,907,528**
[13] A1
[51] **Int.Cl. C07D 491/08 (2006.01) A61K 31/4418 (2006.01) A61P 35/00 (2006.01) C07C 233/54 (2006.01) C07C 233/80 (2006.01) C07C 237/40 (2006.01) C07C 271/24 (2006.01) C07C 317/48 (2006.01) C07C 317/50 (2006.01) C07C 323/63 (2006.01) C07D 205/04 (2006.01) C07D 231/12 (2006.01) C07D 265/30 (2006.01) C07D 413/12 (2006.01) C07D 491/10 (2006.01)**
[25] EN
[54] **NOVEL COMPOUNDS**
[54] **NOUVEAUX COMPOSES**
[72] THEDE, KAI, DE
[72] SCOTT, WILLIAM JOHNSTON, US
[72] BENDER, ECKHARD, DE
[72] GOLZ, STEFAN, DE
[72] HAGEBARTH, ANDREA, DE
[72] LIENAU, PHILIP, DE
[72] PUHLER, FLORIAN, US
[72] BASTING, DANIEL, DE
[72] SCHNEIDER, DIRK, DE
[72] MOWES, MANFRED, DE
[72] RICHTER, ANJA, DE
[72] ZORN, LUDWIG, DE
[72] LIU, NINGSHU, DE
[72] MONNING, URSULA, DE
[72] SIEGEL, FRANZISKA, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-09-17
[86] 2014-03-20 (PCT/EP2014/055616)
[87] (WO2014/147182)
[30] US (61/803,552) 2013-03-20

---

[21] **2,907,618**
[13] A1
[51] **Int.Cl. A61B 5/055 (2006.01) A61B 19/00 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **PATIENT TABLE FOR NMR MAMMOGRAPHY**
[54] **LIT D'EXAMEN POUR IRM DU SEIN**
[72] NORAS, HUBERT, DE
[71] NORAS, HUBERT, DE
[85] 2015-09-18
[86] 2014-11-27 (PCT/DE2014/100417)
[87] (WO2015/078452)
[30] DE (10 2013 113 276.6) 2013-11-29

---

[21] **2,907,646**
[13] A1
[51] **Int.Cl. C12N 1/21 (2006.01) C12N 15/52 (2006.01) C12P 7/16 (2006.01)**
[25] EN
[54] **RECOMBINANT MICROORGANISM HAVING ENHANCED 2,3-BUTANEDIOL PRODUCING ABILITY AND METHOD FOR PRODUCING 2,3-BUTANEDIOL USING THE SAME**
[54] **MICRO-ORGANISME RECOMBINE AYANT UNE PRODUCTIVITE ACCRUE DE 2,3-BUTANEDIOL, ET PROCEDE DE PRODUCTION DE 2,3-BUTANEDIOL L'UTILISANT**
[72] PARK, JONG-MYOUNG, KR
[72] SONG, HYO-HAK, KR
[72] YANG, TAEK-HO, KR
[71] GS CALTEX CORPORATION, KR
[85] 2015-09-18
[86] 2014-03-07 (PCT/KR2014/001920)
[87] (WO2014/148754)
[30] KR (10-2013-0028884) 2013-03-18
[30] KR (10-2013-0114791) 2013-09-26

---

[21] **2,907,771**
[13] A1
[51] **Int.Cl. C12P 21/02 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) C07K 14/715 (2006.01) C07K 16/00 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **PROTEIN PRODUCTION METHOD**
[54] **PROCEDE DE PRODUCTION DE PROTEINE**
[72] PUCHACZ, ELA, US
[72] GROVE, JAMES RUSSEL, US
[71] COHERUS BIOSCIENCES, INC., US
[85] 2015-09-21
[86] 2014-03-26 (PCT/US2014/031883)
[87] (WO2014/160790)
[30] US (61/805,215) 2013-03-26
[30] US (61/933,665) 2014-01-30

---

[21] **2,907,803**
[13] A1
[51] **Int.Cl. H02K 1/12 (2006.01) H02K 1/02 (2006.01) H02K 1/16 (2006.01) H02K 1/17 (2006.01) H02K 21/44 (2006.01)**
[25] EN
[54] **FLUX SWITCHING MODULATED POLE MACHINE**
[54] **MACHINE POLAIRE MODULEE A COMMUTATION DE FLUX**
[72] ATKINSON, GLYNN, GB
[72] WASHINGTON, JAMIE, GB
[71] HOGANAS AB, SE
[85] 2015-09-22
[86] 2014-03-25 (PCT/EP2014/055917)
[87] (WO2014/161744)
[30] EP (13162015.5) 2013-04-02

---

[21] **2,907,915**
[13] A1
[51] **Int.Cl. A61K 9/51 (2006.01) A61K 9/00 (2006.01) A61K 39/00 (2006.01) A61K 47/34 (2006.01)**
[25] EN
[54] **NOVEL NANOPARTICLE COMPOSITIONS**
[54] **NOUVELLES COMPOSITIONS DE NANOPARTICULES**
[72] SOSIN, HOWARD, US
[72] CAPLAN, MICHAEL, US
[72] FAHMY, TAREK, US
[71] ALLERTEIN THERAPEUTICS, LLC, US
[85] 2015-09-23
[86] 2014-04-03 (PCT/US2014/032838)
[87] (WO2014/165679)
[30] US (61/808,118) 2013-04-03

[21] **2,907,931**
[13] A1
[51] **Int.Cl. F25J 1/02 (2006.01) F04D 25/02 (2006.01) F25J 1/00 (2006.01)**
[25] EN
[54] **INTEGRALLY-GEARED COMPRESSORS FOR PRECOOLING IN LNG APPLICATIONS**
[54] **COMPRESSEURS A ENGRENAGE CONSTRUIT D'UNE SEULE PIECE POUR LE PRE-REFROIDISSEMENT DANS DES APPLICATIONS LNG**
[72] PELAGOTTI, ANTONIO, IT
[72] BANCHI, NICOLA, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2015-09-24
[86] 2014-04-03 (PCT/EP2014/056693)
[87] (WO2014/161937)
[30] IT (FI2013A000076) 2013-04-04

---

[21] **2,907,971**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4745 (2006.01) A61P 25/28 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **SALT OF PYRAZOLOQUINOLINE DERIVATIVE, AND CRYSTAL THEREOF**
[54] **SEL DE DERIVE DE PYRAZOLOQUINOLINE ET SON CRISTAL**
[72] OZAKI, SHUNSUKE, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2015-09-23
[86] 2014-04-03 (PCT/JP2014/059853)
[87] (WO2014/163147)
[30] JP (2013-079639) 2013-04-05

---

[21] **2,907,988**
[13] A1
[51] **Int.Cl. A61K 31/4178 (2006.01) G06F 19/16 (2011.01) A61K 38/05 (2006.01) A61P 31/04 (2006.01) C12N 9/90 (2006.01) C07D 409/06 (2006.01) C12Q 1/533 (2006.01)**
[25] EN
[54] **INHIBITION OF ANTIMICROBIAL TARGETS WITH REDUCED POTENTIAL FOR RESISTANCE**
[54] **INHIBITION DE CIBLES ANTIMICROBIENNES AYANT UN POTENTIEL REDUIT POUR LA RESISTANCE**
[72] FISCHETTI, VINCENT A., US
[72] GOLDBERG, ALLAN R., US
[72] SCHUCH, RAYMOND, US
[71] AVACYN PHARMACEUTICALS, INC., US
[71] THE ROCKEFELLER UNIVERSITY, US
[85] 2015-09-23
[86] 2013-08-08 (PCT/US2013/054151)
[87] (WO2014/026009)
[30] US (61/680,791) 2012-08-08

---

[21] **2,908,380**
[13] A1
[51] **Int.Cl. A61K 31/343 (2006.01) A61K 31/337 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING CANCER**
[54] **PROCEDES DE TRAITEMENT DU CANCER**
[72] LI, CHIANG J., US
[72] LI, WEI, US
[72] LEGGETT, DAVID, US
[72] LI, YOUZHI, US
[72] KERSTEIN, DAVID, US
[72] HILTON, MATT, US
[71] BOSTON BIOMEDICAL, INC., US
[85] 2015-09-29
[86] 2014-04-09 (PCT/US2014/033566)
[87] (WO2014/169078)
[30] US (61/810,117) 2013-04-09
[30] US (61/830,068) 2013-06-01
[30] US (61/932,179) 2014-01-27
[30] US (61/938,386) 2014-02-11

---

[21] **2,908,407**
[13] A1
[51] **Int.Cl. C12P 21/00 (2006.01) A61K 39/395 (2006.01) C12P 19/18 (2006.01)**
[25] EN
[54] **QUANTITATIVE CONTROL OF SIALYLATION**
[54] **REGULATION QUANTITATIVE DE LA SIALYLATION**
[72] ENGEL, ALFRED, DE
[72] GREIF, MICHAEL, DE
[72] JUNG, CHRISTINE, DE
[72] MALIK, SEBASTIAN, DE
[72] MUELLER, RAINER, DE
[72] SOBEK, HARALD, DE
[72] SUPPMANN, BERNHARD, DE
[72] THOMANN, MARCO, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-09-29
[86] 2014-05-16 (PCT/EP2014/060101)
[87] (WO2014/191240)
[30] EP (13169714.6) 2013-05-29
[30] EP (13175390.7) 2013-07-05

---

[21] **2,908,423**
[13] A1
[51] **Int.Cl. A22C 25/16 (2006.01) A22C 25/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR MACHINE PROCESSING OF BEHEADED AND AT LEAST SUBSTANTIALLY GUTTED FISH, TRANSPORTED TAIL-FIRST IN TRANSPORT DIRECTION T ON A TRANSPORT PATH**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT MECANIQUE DE POISSONS TRANSPORTES QUEUE PAR L'AVANT DANS LA DIRECTION DE TRANSPORT T SUR UN TRAJET DE TRANSPORT, ETETES ET AU MOINS SENSIBLEMENT VIDES**
[72] JURS, MICHAEL, DE
[72] SCHROEDER, MATTHIAS, DE
[72] BRANDT, MANFRED, DE
[71] NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO. KG, DE
[85] 2015-09-30
[86] 2014-04-08 (PCT/EP2014/056990)
[87] (WO2014/170163)
[30] DE (10 2013 103 995.2) 2013-04-19

[21] **2,908,466**
[13] A1
[51] **Int.Cl. B60S 5/02 (2006.01) B67D 7/04 (2010.01) B67D 7/34 (2010.01) G06Q 20/00 (2012.01)**
[25] EN
[54] **AUTOMATED SYSTEM FOR FUELING VEHICLES**
[54] **SYSTEME AUTOMATISE POUR LE RAVITAILLEMENT EN CARBURANT DE VEHICULES**
[72] BUTLER, CHARLES ROLAND, JR., US
[71] BUTLER, CHARLES ROLAND, JR., US
[85] 2015-09-30
[86] 2014-04-10 (PCT/US2014/033594)
[87] (WO2014/172173)
[30] US (13/863,093) 2013-04-15

---

[21] **2,908,831**
[13] A1
[51] **Int.Cl. A47F 9/04 (2006.01) G06Q 30/06 (2012.01) G06Q 20/00 (2012.01) G07G 1/12 (2006.01)**
[25] EN
[54] **COMPUTER-CONTROLLED, UNATTENDED, AUTOMATED CHECKOUT STORE OUTLET**
[54] **SORTIE DE MAGASIN DE CAISSE AUTOMATISEE, SANS SURVEILLANCE, COMMANDEE PAR ORDINATEUR**
[72] HAY, RONNY, US
[71] HAY, RONNY, US
[85] 2015-10-06
[86] 2014-04-08 (PCT/US2014/033345)
[87] (WO2014/168955)
[30] US (61/809,756) 2013-04-08
[30] US (13/912,006) 2013-06-06
[30] US (PCT/US2013/044722) 2013-06-07

---

[21] **2,908,946**
[13] A1
[51] **Int.Cl. E21B 33/13 (2006.01) C09K 8/46 (2006.01)**
[25] EN
[54] **A POZZOLAN FOR USE IN A CEMENT COMPOSITION HAVING A LOW HEAT OF HYDRATION**
[54] **POUZZOLANE DESTINEE A ETRE UTILISEE DANS UNE COMPOSITION DE CIMENT A FAIBLE CHALEUR D'HYDRATION**
[72] RAVI, KRISHNA M., US
[72] PATIL, RAHUL C., IN
[72] PATIL, SANDIP P., IN
[72] JOSEPH, TRISSA, US
[72] DUFFY, MARCUS, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-06
[86] 2014-02-07 (PCT/US2014/015376)
[87] (WO2014/182353)
[30] US (13/889,213) 2013-05-07

---

[21] **2,908,950**
[13] A1
[51] **Int.Cl. E21B 33/12 (2006.01) E21B 34/06 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **A METHOD OF REMOVING A DISSOLVABLE WELLBORE ISOLATION DEVICE**
[54] **PROCEDE D'ELIMINATION D'UN DISPOSITIF D'ISOLATION DE TROU DE FORAGE SOLUBLE**
[72] WALTON, ZACHARY W., US
[72] HOWELL, MATTHEW T., US
[72] MERRON, MATT J., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-06
[86] 2014-02-07 (PCT/US2014/015415)
[87] (WO2014/182355)
[30] US (13/889,073) 2013-05-07

---

[21] **2,909,039**
[13] A1
[51] **Int.Cl. E05F 15/60 (2015.01) E05F 15/665 (2015.01)**
[25] EN
[54] **MAGNETIC LEVITATION SYSTEM FOR DOORS AND WINDOWS**
[54] **SYSTEME DE LEVITATION MAGNETIQUE POUR PORTES ET FENETRES**
[72] BRANCO TEIXEIRA, RUI FERNANDO, PT
[72] CARVALHO DA ROCHA, CARLA SOFIA, PT
[72] MENDEZ, SENEN LANCEROS, PT
[72] GOMES CORREIA, VITOR MANUEL, PT
[71] HIPERJANELAS LDA, PT
[71] HIPERJANELAS LDA, PT
[85] 2015-10-07
[86] 2014-05-06 (PCT/PT2014/000024)
[87] (WO2014/182186)
[30] PT (106928) 2013-05-06

---

[21] **2,909,077**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 39/155 (2006.01) A61P 31/14 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION AND METHOD OF USE**
[54] **COMPOSITION DE VACCIN ET SON PROCEDE D'UTILISATION**
[72] LAMBERT, STACIE LYNN, US
[72] STILLMAN, ELIZABETH ANN, US
[72] TANG, RODERICK, US
[72] WOO, JENNIFER CHUI LING, US
[72] VAN NEST, GARY, US
[71] MEDIMMUNE, LLC, US
[85] 2015-10-07
[86] 2014-04-04 (PCT/US2014/032938)
[87] (WO2014/168821)
[30] US (61/809,563) 2013-04-08

[21] **2,909,085**
[13] A1
[51] **Int.Cl. C12N 7/01 (2006.01) A61K 35/761 (2015.01) A61K 39/23 (2006.01) A61K 48/00 (2006.01) A61P 31/00 (2006.01) A61P 37/04 (2006.01) C07K 14/015 (2006.01) C12N 7/00 (2006.01) C12N 15/35 (2006.01) C12N 15/86 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **CHIMERIC ADENO-ASSOCIATED VIRUS/ BOCAVIRUS PARVOVIRUS VECTOR**
[54] **VECTEUR CHIMERIQUE DE PARVOVIRUS A VIRUS ADENO-ASOCIE /BOCAVIRUS**
[72] YAN, ZIYING, US
[72] ENGELHARDT, JOHN F., US
[72] QIU, JIANMING, US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[71] THE UNIVERSITY OF KANSAS, US
[85] 2015-10-07
[86] 2014-04-08 (PCT/US2014/033343)
[87] (WO2014/168953)
[30] US (61/809,702) 2013-04-08

---

[21] **2,909,111**
[13] A1
[51] **Int.Cl. A61K 31/4375 (2006.01) A61K 31/47 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **THE LOCAL TREATMENT OF INFLAMMATORY OPHTHALMIC DISEASES**
[54] **TRAITEMENT LOCAL DE MALADIES OPHTALMIQUES INFLAMMATOIRES**
[72] ROTHAUL, ALAN LESLIE, GB
[72] VINTER, JEREMY GILBERT, GB
[72] SCOFFIN, ROBERT ARTHUR, GB
[71] CRESSET BIOMOLECULAR DISCOVERY LTD, GB
[85] 2015-10-08
[86] 2014-04-09 (PCT/GB2014/051108)
[87] (WO2014/167326)
[30] GB (1306413.4) 2013-04-09
[30] GB (1306411.8) 2013-04-09

---

[21] **2,909,119**
[13] A1
[51] **Int.Cl. H02P 9/04 (2006.01) F03D 7/00 (2006.01) F03D 7/02 (2006.01) H02J 3/46 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING A WIND PARK**
[54] **PROCEDE DE COMMANDE D'UN PARC EOLIEN**
[72] BUSKER, KAI, DE
[72] BEEKMANN, ALFRED, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-10-08
[86] 2014-03-25 (PCT/EP2014/055992)
[87] (WO2014/173600)
[30] DE (10 2013 207 264.3) 2013-04-22

---

[21] **2,909,170**
[13] A1
[51] **Int.Cl. E21B 43/00 (2006.01) E21B 47/00 (2012.01)**
[25] EN
[54] **DETERMINING WELL PARAMETERS FOR OPTIMIZATION OF WELL PERFORMANCE**
[54] **DETERMINATION DE PARAMETRES DE PUITS POUR UNE OPTIMISATION DE RENDEMENT DE PUITS**
[72] BURCH, DAMIAN N., US
[72] PAIVA, ANTONIO R. C., US
[72] VAN DEN BOSCH, RAINER, AE
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2015-10-07
[86] 2014-05-19 (PCT/US2014/038617)
[87] (WO2014/200669)
[30] US (61/833,368) 2013-06-10

---

[21] **2,909,216**
[13] A1
[51] **Int.Cl. G06T 9/00 (2006.01) H04N 19/176 (2014.01) H04N 19/46 (2014.01) H04N 19/593 (2014.01) H04N 19/60 (2014.01)**
[25] EN
[54] **INFORMATION PROCESSING APPARATUS, METHOD OF CONTROLLING THE SAME, PROGRAM AND STORAGE MEDIUM**
[54] **DISPOSITIF DE TRAITEMENT D'INFORMATIONS, PROCEDE DE CONTROLE, PROGRAMME, ET SUPPORT D'ENREGISTREMENT**
[72] IWASAKI, TETSUJI, CA
[71] SQUARE ENIX HOLDINGS CO., LTD., JP
[85] 2015-10-08
[86] 2013-04-12 (PCT/JP2013/002501)
[87] (WO2014/167609)

---

[21] **2,909,357**
[13] A1
[51] **Int.Cl. A61K 31/135 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING POST-TRAUMATIC STRESS DISORDER**
[54] **METHODE POUR LE TRAITEMENT DE L'ETAT DE STRESS POST-TRAUMATIQUE**
[72] CHARNEY, DENNIS S., US
[72] FEDER, ADRIANA, US
[71] ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI, US
[85] 2015-10-13
[86] 2014-04-14 (PCT/US2014/033997)
[87] (WO2014/169272)
[30] US (61/811,681) 2013-04-12
[30] US (61/915,947) 2013-12-13

[21] **2,909,425**
[13] A1
[51] **Int.Cl. C12Q 1/02 (2006.01) C07K 14/705 (2006.01) C12N 15/81 (2006.01) C40B 40/02 (2006.01) G01N 33/22 (2006.01) G01N 33/566 (2006.01)**
[25] EN
[54] **G PROTEIN COUPLED RECEPTOR LIBRARIES**
[54] **BIBLIOTHEQUES DE RECEPTEURS COUPLES AUX PROTEINES G**
[72] TROWELL, STEPHEN, AU
[72] ANDERSON, ALISHA, AU
[72] TEHSEEN, MUHAMMED, AU
[72] DUMANCIC, MIRA, AU
[72] BRIGGS, LYNDALL, AU
[72] WANG, JIAN, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2015-10-13
[86] 2014-04-16 (PCT/AU2014/000435)
[87] (WO2014/169336)
[30] AU (2013901329) 2013-04-16
[30] AU (2013901925) 2013-05-30

---

[21] **2,909,652**
[13] A1
[51] **Int.Cl. A01B 49/02 (2006.01) A01B 63/24 (2006.01)**
[25] EN
[54] **SOIL CULTIVATION IMPLEMENT FOR ATTACHMENT TO A TOWING VEHICLE**
[54] **APPAREIL DE TRAITEMENT DU SOL DESTINE A ETRE MONTE SUR UN VEHICULE TRACTEUR**
[72] PAULESSEN, GEORG, DE
[72] KARSTEN, SEBASTIAN, DE
[72] MAAS, LUDGER, DE
[72] ACHTEN, GEORG, DE
[72] HAPPE, CHRISTOPH, DE
[71] LEMKEN GMBH & CO. KG, DE
[85] 2015-10-16
[86] 2014-04-17 (PCT/DE2014/000204)
[87] (WO2014/173388)
[30] DE (10 2013 007 038.4) 2013-04-24

---

[21] **2,909,924**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61K 31/5377 (2006.01) A61K 31/55 (2006.01) A61K 31/551 (2006.01) A61K 31/553 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **PYRAZINO[1,2-A]INDOLE COMPOUNDS, THEIR PREPARATION AND USE IN MEDICAMENTS**
[54] **COMPOSES PYRAZINO[1,2-A]INDOLE, LEUR PREPARATION ET UTILISATION DANS DES MEDICAMENTS**
[72] MERCE-VIDAL, RAMON, ES
[72] DIAZ FERNANDEZ, JOSE LUIS, ES
[72] ALMANSA ROSALES, CARMEN, ES
[71] LABORATORIOS DEL DR. ESTEVE, S.A., ES
[85] 2015-10-20
[86] 2014-04-22 (PCT/EP2014/058145)
[87] (WO2014/173901)
[30] EP (13382145.4) 2013-04-23

---

[21] **2,909,925**
[13] A1
[51] **Int.Cl. H04B 10/25 (2013.01) H04B 10/40 (2013.01)**
[25] FR
[54] **EMC TEST BENCH COMPRISING AN ITEM OF EQUIPMENT UNDER TEST WHICH IS INTENDED TO BE LOADED ON BOARD AN AIRCRAFT**
[54] **BANC DE TESTS CEM COMPRENANT UN EQUIPEMENT SOUS TESTS DESTINE A ETRE EMBARQUE DANS UN AERONEF**
[72] SALVATGE, REMY, FR
[72] LAIR, CYRIL, FR
[71] SNECMA, FR
[85] 2015-10-20
[86] 2014-04-25 (PCT/FR2014/051004)
[87] (WO2014/174224)
[30] FR (1353850) 2013-04-26

---

[21] **2,909,952**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) C07K 14/00 (2006.01)**
[25] EN
[54] **ANTI-CD38 ANTIBODIES AND FUSIONS TO ATTENUATED INTERFERON ALPHA-2B**
[54] **ANTICORPS ANTI-CD38 ET FUSIONS SUR UN INTERFERON ALPHA-2B ATTENUE**
[72] CLARKE, ADAM W., AU
[72] POLLARD, MATTHEW, AU
[72] DOYLE, ANTHONY G., AT
[72] BEHRENS, COLLETTE, AU
[72] YAMAGISHI, TETSUO, AU
[72] WILSON, DAVID S., JR., US
[72] POGUE, SARAH L., US
[72] TAURA, TETSUYA, US
[71] TEVA PHARMACEUTICALS AUSTRALIA PTY LTD., AU
[85] 2015-10-20
[86] 2013-04-29 (PCT/US2013/038659)
[87] (WO2014/178820)

---

[21] **2,909,971**
[13] A1
[51] **Int.Cl. A63C 13/00 (2006.01)**
[25] EN
[54] **SNOWSHOE WITH INTEGRATED ARTICULATING LINK**
[54] **RAQUETTE A LIAISON D'ARTICULATION INTEGREE**
[72] BRUNSVIG, CHRISTIAN, NO
[72] WENSTOP, KRISTIAN, NO
[72] WENSTOP, FREDRIK, NO
[72] WOOLEY, LIAM, NO
[71] SNOWMOTION AS, NO
[85] 2015-10-20
[86] 2013-07-18 (PCT/NO2013/050122)
[87] (WO2014/027893)
[30] NO (NO20120892) 2012-08-13

[21] **2,909,976**
[13] A1
[51] **Int.Cl. F04B 43/06 (2006.01) F04B 43/067 (2006.01)**
[25] EN
[54] **DIAPHRAGM PUMP HAVING POSITION CONTROL**
[54] **POMPE A MEMBRANE DOTEE D'UNE COMMANDE DE POSITION**
[72] REINHARD, MARTIN, DE
[72] ARNOLD, CHRISTIAN, DE
[71] PROMINENT GMBH, DE
[85] 2015-10-20
[86] 2014-05-12 (PCT/EP2014/059614)
[87] (WO2014/184125)
[30] DE (10 2013 105 072.7) 2013-05-16

---

[21] **2,909,980**
[13] A1
[51] **Int.Cl. B60W 10/08 (2006.01) B60K 6/48 (2007.10) B60K 6/547 (2007.10) B60L 11/14 (2006.01) B60W 10/02 (2006.01) B60W 10/06 (2006.01) B60W 20/00 (2006.01) F02N 11/04 (2006.01)**
[25] EN
[54] **CONTROL DEVICE FOR HYBRID VEHICLE**
[54] **DISPOSITIF DE COMMANDE DE VEHICULE HYBRIDE**
[72] TAKEUCHI, MASAHIRO, JP
[72] IZUMIURA, ATSUSHI, JP
[72] MATSUSHITA, MASANORI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-10-20
[86] 2014-04-11 (PCT/JP2014/060505)
[87] (WO2014/175080)
[30] JP (2013-089430) 2013-04-22

---

[21] **2,909,986**
[13] A1
[51] **Int.Cl. E21B 4/06 (2006.01) E21B 10/36 (2006.01) E21B 17/03 (2006.01)**
[25] EN
[54] **DEVICE AND SYSTEM FOR PERCUSSION ROCK DRILLING**
[54] **DISPOSITIF ET SYSTEME PERMETTANT UN FORAGE DE ROCHES PAR PERCUSSION**
[72] CARLSSON, JIMMY, SE
[71] ATLAS COPCO SECOROC AB, SE
[85] 2015-10-20
[86] 2014-05-16 (PCT/SE2014/050599)
[87] (WO2014/185855)
[30] SE (1350606-8) 2013-05-17

---

[21] **2,909,994**
[13] A1
[51] **Int.Cl. C07F 9/54 (2006.01) A61K 31/662 (2006.01) A61P 35/04 (2006.01)**
[25] EN
[54] **TAMOXIFEN DERIVATIVES FOR TREATMENT OF NEOPLASTIC DISEASES, ESPECIALLY WITH HIGH HER2 PROTEIN LEVEL**
[54] **DERIVES DE TAMOXIFENE DANS LE TRAITEMENT DE MALADIES NEOPLASIQUES, SPECIALEMENT AVEC UNE TENEUR ELEVEE EN PROTEINE HER2**
[72] NEUZIL, JIRI, CZ
[72] □TURSA, JAN, CZ
[72] WERNER, LUKAS, CZ
[72] STURSA, JAN, CZ
[71] NEUZIL, JIRI, CZ
[71] SMART BRAIN S.R.O., CZ
[71] BIOTECHNOLOGICKY USTAV AV CR, V.V.I., CZ
[71] KKCG SE, CY
[85] 2015-10-21
[86] 2014-04-07 (PCT/CZ2014/000035)
[87] (WO2014/173374)
[30] CZ (PV 2013-308) 2013-04-24
[30] CZ (PV 2014-66) 2014-01-29

---

[21] **2,909,995**
[13] A1
[51] **Int.Cl. A61K 47/44 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01)**
[25] EN
[54] **TOPICAL COMPOSITION AND CARRIER FOR ADMINISTRATION OF PHARMACEUTICALLY OR COSMETICALLY ACTIVE INGREDIENTS**
[54] **COMPOSITION TOPIQUE ET VEHICULE POUR L'ADMINISTRATION DE PRINCIPES ACTIFS PHARMACEUTIQUES OU COSMETIQUES**
[72] HERSLOF, BENGT, SE
[72] HOLMBACK, JAN, SE
[71] LIPIDOR AB, SE
[85] 2015-10-20
[86] 2014-05-02 (PCT/SE2014/050546)
[87] (WO2014/178789)
[30] SE (1300318-1) 2013-05-03

---

[21] **2,909,996**
[13] A1
[51] **Int.Cl. A61M 3/02 (2006.01) A61M 1/00 (2006.01) A61M 39/28 (2006.01) F16K 7/06 (2006.01)**
[25] EN
[54] **APPARATUS INCLUDING A CONDUIT CLAMPING DEVICE**
[54] **APPAREIL COMPRENANT UN DISPOSITIF DE FIXATION DE CONDUITE**
[72] ANDREEN, ERIK, SE
[72] ENVALL, BENGT DANIEL, SE
[72] HOLM, NIELS ERIK, DK
[71] DENTSPLY IH AB, SE
[85] 2015-10-21
[86] 2013-04-24 (PCT/EP2013/058554)
[87] (WO2013/160380)
[30] DK (PA 2012 00282) 2012-04-24

---

[21] **2,909,997**
[13] A1
[51] **Int.Cl. G08G 1/054 (2006.01)**
[25] EN
[54] **MOBILE NUMBER PLATE RECOGNITION AND SPEED DETECTION SYSTEM**
[54] **SYSTEME MOBILE DE RECONNAISSANCE DE PLAQUE D'IMMATRICULATION ET DE DETECTION DE VITESSE**
[72] EKIN, AKIF, TR
[71] EKIN TEKNOLOJI SANAYI VE TICARET ANONIM SIRKETI, TR
[85] 2015-10-21
[86] 2013-12-20 (PCT/TR2013/000365)
[87] (WO2014/193319)
[30] TR (2013/06294) 2013-05-27

[21] **2,910,000**
[13] A1
[51] **Int.Cl. A61L 27/16 (2006.01) A61L 27/26 (2006.01) A61L 27/34 (2006.01) A61L 27/54 (2006.01) A61L 29/04 (2006.01) A61L 29/08 (2006.01) A61L 29/16 (2006.01) A61L 31/04 (2006.01) A61L 31/10 (2006.01) A61L 31/16 (2006.01) A61L 33/00 (2006.01) A61L 33/06 (2006.01)**
[25] EN
[54] **BIOACTIVE COATINGS**
[54] **REVETEMENTS BIOACTIFS**
[72] ONIS, SIMON, GB
[72] BURROWS, FANNY, GB
[72] KAPOOR, KRISHAN, GB
[72] RHODES, ALAN, GB
[72] LUTHRA, AJAY KUMAR, GB
[71] BIOINTERACTIONS LIMITED, GB
[85] 2015-10-21
[86] 2014-04-28 (PCT/GB2014/000164)
[87] (WO2014/174237)
[30] US (61/816,519) 2013-04-26

---

[21] **2,910,001**
[13] A1
[51] **Int.Cl. G02B 27/28 (2006.01) G01N 21/21 (2006.01)**
[25] EN
[54] **OPTICAL COMPUTING DEVICES WITH BIREFRINGENT OPTICAL ELEMENTS**
[54] **DISPOSITIFS INFORMATIQUES OPTIQUES A ELEMENTS OPTIQUES BIREFRINGENTS**
[72] SKINNER, NEAL GREGORY, US
[72] PERKINS, DAVID L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-21
[86] 2013-06-12 (PCT/US2013/045384)
[87] (WO2014/200474)

---

[21] **2,910,002**
[13] A1
[51] **Int.Cl. G01N 29/22 (2006.01) E21B 47/022 (2012.01) G01H 9/00 (2006.01) G01N 29/24 (2006.01) G01N 29/44 (2006.01) G01V 3/30 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PIPE AND CEMENT INSPECTION USING BOREHOLE ELECTRO-ACOUSTIC RADAR**
[54] **SYSTEME ET PROCEDE D'INSPECTION DE TUYAUX ET DE CIMENT AU MOYEN D'UN RADAR ELECTROACOUSTIQUE DE TROU DE FORAGE**
[72] BONAVIDES, CLOVIS, US
[72] DONDERICI, BURKAY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-20
[86] 2013-05-21 (PCT/US2013/042068)
[87] (WO2014/189497)

---

[21] **2,910,004**
[13] A1
[51] **Int.Cl. G06Q 20/36 (2012.01)**
[25] EN
[54] **SECURE VOICE TRANSACTIONS**
[54] **TRANSACTIONS VOCALES SECURISEES**
[72] CRITCHLEY, TIMOTHY, GB
[72] JACKSON, DAVID, GB
[72] COZENS, JIM, GB
[71] SEMAFONE LIMITED, GB
[85] 2015-10-21
[86] 2014-04-25 (PCT/GB2014/051311)
[87] (WO2014/174322)
[30] GB (1307513.0) 2013-04-25

---

[21] **2,910,012**
[13] A1
[51] **Int.Cl. C21D 8/02 (2006.01) C21D 1/18 (2006.01) C21D 9/46 (2006.01) C22C 38/00 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01) C22C 38/06 (2006.01) C22C 38/12 (2006.01) C22C 38/18 (2006.01) C22C 38/22 (2006.01) C22C 38/26 (2006.01) C22C 38/32 (2006.01) C22C 38/34 (2006.01) C23C 2/02 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **HIGH STRENGTH STEEL EXHIBITING GOOD DUCTILITY AND METHOD OF PRODUCTION VIA IN-LINE HEAT TREATMENT DOWNSTREAM OF MOLTEN ZINC BATH**
[54] **ACIER DE RESISTANCE ELEVEE PRESENTANT UNE BONNE DUCTILITE ET PROCEDE DE PRODUCTION PAR UN TRAITEMENT THERMIQUE EN LIGNE EN AVAL D'UN BAIN DE ZINC FONDU**
[72] THOMAS, GRANT AARON, US
[72] LOSZ, JOSE MAURO B., US
[71] AK STEEL PROPERTIES, INC., US
[85] 2015-10-21
[86] 2014-05-16 (PCT/US2014/038364)
[87] (WO2014/186689)
[30] US (61/824,699) 2013-05-17
[30] US (61/824,643) 2013-05-17

---

[21] **2,910,015**
[13] A1
[51] **Int.Cl. F23G 5/02 (2006.01) C02F 9/00 (2006.01) C02F 11/00 (2006.01) C02F 11/06 (2006.01) C02F 11/10 (2006.01)**
[25] EN
[54] **PROCESS AND PLANT FOR SEPARATING HEAVY METALS FROM PHOSPHORIC STARTING MATERIAL**
[54] **PROCEDE ET INSTALLATION DE SEPARATION DE METAUX LOURDS A PARTIR D'UNE MATIERE PREMIERE PHOSPHORIQUE**
[72] HERMANN, LUDWIG, AT
[72] SCHNEIDER, GUNTER, DE
[72] LOHRBERG, DIRK, DE
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-10-21
[86] 2013-05-03 (PCT/EP2013/059285)
[87] (WO2014/177228)

[21] **2,910,017**
[13] A1
[51] **Int.Cl. A61K 38/36 (2006.01) A61F 13/02 (2006.01)**
[25] EN
[54] **FIBRINOGEN-BASED TISSUE ADHESIVE PATCHES**
[54] **PATCHS ADHESIFS TISSULAIRES A BASE DE FIBRINOGENE**
[72] LAUB, ORGAD, IL
[72] COHN, DANIEL, IL
[72] COHEN, ERAN, IL
[71] SEALANTIUM MEDICAL LTD, IL
[85] 2015-10-21
[86] 2014-04-10 (PCT/IL2014/050347)
[87] (WO2014/174509)
[30] US (61/814,355) 2013-04-22

---

[21] **2,910,019**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **NANOPORE-BASED NUCLEIC ACID ANALYSIS WITH MIXED FRET DETECTION**
[54] **ANALYSE D'ACIDES NUCLEIQUES BASES SUR DES NANOPORES AVEC UNE DETECTION PAR FRET MIXTE**
[72] HUBER, MARTIN, US
[72] CLANCY, BASON E., US
[72] HARDENBOL, PAUL, US
[71] QUANTAPORE, INC., US
[85] 2015-10-21
[86] 2014-05-23 (PCT/US2014/039444)
[87] (WO2014/190322)
[30] US (61/827,519) 2013-05-24

---

[21] **2,910,020**
[13] A1
[51] **Int.Cl. B42D 15/00 (2006.01)**
[25] EN
[54] **PROCESSES FOR PRODUCING SECURITY THREADS OR STRIPES**
[54] **PROCEDES DE PRODUCTION DE BANDES OU FILS DE SECURITE**
[72] RITTER, GEBHARD, CH
[72] LI, XIANG, CH
[72] SCHMID, MATHIEU, CH
[72] DEGOTT, PIERRE, CH
[71] SICPA HOLDING SA, CH
[85] 2015-10-21
[86] 2014-04-24 (PCT/EP2014/058327)
[87] (WO2014/177448)
[30] EP (13166225.6) 2013-05-02

---

[21] **2,910,021**
[13] A1
[51] **Int.Cl. E05D 15/00 (2006.01) E05D 13/00 (2006.01) E05F 5/02 (2006.01)**
[25] EN
[54] **SYSTEM AND DEVICE FOR SOFT CLOSING**
[54] **SYSTEME ET DISPOSITIF DE FERMETURE DOUCE**
[72] HALFON, AMOS, IL
[72] HARARI, MORDECHAI, IL
[71] HARDOOR TOP DESIGN & TECHNOLOGY LTD, IL
[85] 2015-10-21
[86] 2014-04-17 (PCT/IL2014/050365)
[87] (WO2014/174512)
[30] US (61/814,597) 2013-04-22

---

[21] **2,910,023**
[13] A1
[51] **Int.Cl. A61K 31/194 (2006.01) A61K 33/00 (2006.01) A61K 33/04 (2006.01) A61K 33/08 (2006.01) A61K 33/24 (2006.01) A61K 33/30 (2006.01) A61P 7/08 (2006.01)**
[25] EN
[54] **DIALYSIS FORMULATION**
[54] **PREPARATION POUR DIALYSE**
[72] BRYLAND, ANNA, SE
[72] CARLSSON, OLA, SE
[72] SANDIN, KARIN, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2015-10-21
[86] 2014-05-08 (PCT/EP2014/059471)
[87] (WO2014/180959)
[30] SE (1350573-0) 2013-05-08
[30] SE (1350574-8) 2013-05-08

---

[21] **2,910,025**
[13] A1
[51] **Int.Cl. B66D 1/74 (2006.01)**
[25] EN
[54] **IMPROVED PULLEY FOR HIGH-EFFICIENCY WINCH**
[54] **POULIE AMELIOREE POUR TREUIL A HAUT RENDEMENT**
[72] IPPOLITO, MASSIMO, IT
[71] KITE GEN RESEARCH S.R.L., IT
[85] 2015-10-21
[86] 2014-03-26 (PCT/IT2014/000081)
[87] (WO2014/174541)
[30] IT (TO2013A000322) 2013-04-22

---

[21] **2,910,026**
[13] A1
[51] **Int.Cl. B62D 21/00 (2006.01) B62D 21/11 (2006.01) B62D 33/023 (2006.01) B62D 47/00 (2006.01)**
[25] EN
[54] **SIDE-BY-SIDE UTILITY VEHICLE**
[54] **VEHICULE UTILITAIRE COTE A COTE**
[72] BJERKETVEDT, ERIC D., US
[72] JAEGER, RICKY G., US
[72] SWAIN, PHILLIP B., US
[72] STEINMETZ, GORDON J., US
[72] REED, JORDY A., US
[72] GOFFMAN, DANIEL, US
[72] IVES, ANDY T., US
[72] CARRUTH, CURTIS C., US
[71] POLARIS INDUSTRIES INC., US
[85] 2015-10-21
[86] 2014-05-28 (PCT/US2014/039824)
[87] (WO2014/193975)
[30] US (61/829,434) 2013-05-31

---

[21] **2,910,028**
[13] A1
[51] **Int.Cl. A23G 4/06 (2006.01) A23G 4/14 (2006.01) A23L 1/22 (2006.01) A61K 9/68 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **CHEWING GUM WITH LONG-LASTING FRESHNESS AND ITS MANUFACTURING PROCESS**
[54] **GOMME A MACHER PRESENTANT UNE FRAICHEUR DURABLE ET SON PROCESSUS DE FABRICATION**
[72] COLLE, ROBERTO, IT
[72] BALDI, GIANNI, IT
[72] DELEO, MAURIZIO, IT
[71] PERFETTI VAN MELLE S.P.A., IT
[85] 2015-10-22
[86] 2014-04-23 (PCT/EP2014/058179)
[87] (WO2014/173922)
[30] IT (MI2013A000685) 2013-04-24

[21] **2,910,031**
[13] A1
[51] **Int.Cl. A23J 1/20 (2006.01) A23C 11/00 (2006.01) A23L 1/00 (2006.01)**
[25] EN
[54] **WHEY PROTEIN AGGREGATE PARTICLES AND USE THEREOF**
[54] **PARTICULES D'AGREGATS DE PROTEINES DU LACTOSERUM ET UTILISATION DE CELLES-CI**
[72] KREUSS, MARKUS, CH
[72] LAZIDIS, ARISTODIMOS, GB
[71] NESTEC S.A., CH
[85] 2015-10-21
[86] 2014-06-25 (PCT/EP2014/063436)
[87] (WO2014/207062)
[30] US (61/839,216) 2013-06-25
[30] EP (13173815.5) 2013-06-26

[21] **2,910,032**
[13] A1
[51] **Int.Cl. F21L 4/00 (2006.01) B25B 23/18 (2006.01) F21L 4/04 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **LIGHTING DEVICE**
[54] **DISPOSITIF D'ECLAIRAGE**
[72] PATHY, VINOD V., US
[71] PATHY, VINOD V., US
[85] 2015-10-21
[86] 2014-04-01 (PCT/US2014/032595)
[87] (WO2014/165551)
[30] US (61/853,232) 2013-04-01

[21] **2,910,033**
[13] A1
[51] **Int.Cl. C22B 11/06 (2006.01) C22B 3/10 (2006.01) C22B 3/26 (2006.01)**
[25] EN
[54] **METHOD OF PREPARING A GOLD-CONTAINING SOLUTION AND PROCESS ARRANGEMENT FOR RECOVERING GOLD AND SILVER**
[54] **PROCEDE DE PREPARATION D'UNE SOLUTION CONTENANT DE L'OR, ET PROCESSUS DE RECUPERATION D'OR ET D'ARGENT**
[72] MIETTINEN, VILLE, FI
[72] AHTIAINEN, RIINA, FI
[72] VALKAMA, KARI, FI
[72] PAATERO, ERKKI, FI
[72] HIETALA, KARI, FI
[72] HAAPALAINEN, MIKA, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-10-21
[86] 2014-04-29 (PCT/FI2014/050309)
[87] (WO2014/177765)
[30] FI (20135448) 2013-04-30

[21] **2,910,034**
[13] A1
[51] **Int.Cl. A61F 9/007 (2006.01) A61B 17/22 (2006.01)**
[25] EN
[54] **TISSUE REMOVAL DEVICES, SYSTEMS AND METHODS**
[54] **DISPOSITIFS, SYSTEMES ET METHODES DE RETRAIT DE TISSU**
[72] ROSS, RODNEY L., US
[72] DENNEWILL, JAMES, US
[71] MED-LOGICS, INC., US
[85] 2015-10-21
[86] 2014-04-18 (PCT/US2014/034606)
[87] (WO2014/176121)
[30] US (PCT/US13/037478) 2013-04-26

[21] **2,910,035**
[13] A1
[51] **Int.Cl. A23D 9/00 (2006.01) A23K 1/12 (2006.01) A61K 36/13 (2006.01) C11C 1/04 (2006.01)**
[25] EN
[54] **USE OF TALL OIL FATTY ACID**
[54] **UTILISATION D'UN ACIDE GRAS DE TALL-OIL**
[72] VUORENMAA, JUHANI, FI
[72] KETTUNEN, HANNELE, FI
[71] HANKKIJA OY, FI
[85] 2015-10-21
[86] 2014-05-09 (PCT/FI2014/050347)
[87] (WO2014/184431)
[30] FI (20135506) 2013-05-14

[21] **2,910,036**
[13] A1
[51] **Int.Cl. E03D 13/00 (2006.01) E03D 11/12 (2006.01)**
[25] EN
[54] **CONCEALED WALL-MOUNTED FOLDING URINAL**
[54] **URINOIR REPLIABLE MURAL CACHE**
[72] MCINTYRE, MITCHELL REX, AU
[71] ADVANCED GLOBAL INNOVATIONS PTY. LTD., AU
[85] 2015-10-22
[86] 2014-05-05 (PCT/AU2014/000494)
[87] (WO2014/179827)
[30] AU (2013901592) 2013-05-06

[21] **2,910,038**
[13] A1
[51] **Int.Cl. A61F 2/16 (2006.01) A61F 2/12 (2006.01) A61F 2/26 (2006.01) A61L 27/14 (2006.01)**
[25] EN
[54] **ACCOMMODATING INTRAOCULAR LENS**
[54] **MISE EN PLACE DE LENTILLE INTRAOCULAIRE**
[72] DEBOER, CHARLES, US
[72] TAI, YU-CHONG, US
[72] HUMAYUN, MARK, US
[72] SHI, WENDIAN "LEO", US
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2015-10-21
[86] 2014-04-18 (PCT/US2014/034725)
[87] (WO2015/073060)
[30] US (61/904,200) 2013-11-14
[30] US (61/907,581) 2013-11-22
[30] US (61/920,619) 2013-12-24
[30] US (61/920,623) 2013-12-24
[30] US (14/256,845) 2014-04-18

---

[21] **2,910,039**
[13] A1
[51] **Int.Cl. A23K 1/12 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01)**
[25] EN
[54] **TALL OIL FATTY ACID**
[54] **ACIDE GRAS DE TALL OIL**
[72] VUORENMAA, JUHANI, FI
[72] KETTUNEN, HANNELE, FI
[71] HANKKIJA OY, FI
[85] 2015-10-21
[86] 2014-05-09 (PCT/FI2014/050348)
[87] (WO2014/184432)
[30] FI (20135506) 2013-05-14

---

[21] **2,910,041**
[13] A1
[51] **Int.Cl. C08L 83/04 (2006.01) C08K 3/34 (2006.01) C08K 3/36 (2006.01) C08L 9/00 (2006.01) C08L 21/00 (2006.01) C08L 83/05 (2006.01) C08L 83/06 (2006.01)**
[25] EN
[54] **TOUGHENING AND FLEXIBILIZING THERMOPLASTIC AND THERMOSET POLYMERS**
[54] **TECHNIQUE ALTERNATIVE POUR RENDRE PLUS SOLIDES ET PLUS SOUPLES DES POLYMERES THERMOPLASTIQUES ET THERMODURCISSABLES**
[72] MEHTA, VEERAG, US
[71] MEHTA, VEERAG, US
[85] 2015-10-21
[86] 2014-04-21 (PCT/US2014/034746)
[87] (WO2014/176143)
[30] US (61/814,362) 2013-04-22
[30] US (14/257,032) 2014-04-21

---

[21] **2,910,042**
[13] A1
[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/424 (2006.01) A61K 31/429 (2006.01) A61K 31/4353 (2006.01) A61P 31/04 (2006.01) C07D 513/04 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **QUINOLONE DERIVATIVES**
[54] **DERIVES DE QUINOLONE**
[72] ENDERLIN-PAPUT, STEPHANIE, CH
[72] HUBSCHWERLEN, CHRISTIAN, FR
[72] RUEEDI, GEORG, CH
[72] ZUMBRUNN, CORNELIA, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[85] 2015-10-21
[86] 2014-04-30 (PCT/IB2014/061099)
[87] (WO2014/178008)
[30] IB (PCT/IB2013/053472) 2013-05-02

---

[21] **2,910,045**
[13] A1
[51] **Int.Cl. B66D 1/74 (2006.01)**
[25] EN
[54] **IMPROVED PULLEY FOR HIGH-EFFICIENCY WINCH**
[54] **POULIE AMELIOREE POUR TREUIL A HAUT RENDEMENT**
[72] IPPOLITO, MASSIMO, IT
[71] KITE GEN RESEARCH S.R.L., IT
[85] 2015-10-21
[86] 2014-03-26 (PCT/IT2014/000082)
[87] (WO2014/174542)
[30] IT (TO2013A000323) 2013-04-22

---

[21] **2,910,047**
[13] A1
[51] **Int.Cl. H02M 3/155 (2006.01) H02M 7/483 (2007.01)**
[25] EN
[54] **VOLTAGE SOURCE CONVERTER**
[54] **CONVERTISSEUR DE SOURCE DE TENSION**
[72] JASIM, OMAR FADHEL, GB
[72] TRAINER, DAVID REGINALD, GB
[72] DYKE, KEVIN J., GB
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2015-10-22
[86] 2014-03-26 (PCT/EP2014/056092)
[87] (WO2014/173606)
[30] EP (13165610.0) 2013-04-26

---

[21] **2,910,049**
[13] A1
[51] **Int.Cl. A61B 5/0215 (2006.01) A61M 1/36 (2006.01)**
[25] EN
[54] **CONTROL UNIT AND METHOD FOR DETERMINING THE PRESSURE IN A BLOOD VESSEL, IN PARTICULAR IN AN ARTERIOVENOUS FISTULA**
[54] **MODULE DE COMMANDE ET METHODE SERVANT A DETERMINER LA PRESSION DANS UN VAISSEAU SANGUIN, NOTAMMENT DANS UNE FISTULE ARTERIOVENEUSE**
[72] KOPPERSCHMIDT, PASCAL, DE
[71] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
[85] 2015-10-22
[86] 2014-04-17 (PCT/EP2014/057952)
[87] (WO2014/173828)
[30] DE (10 2013 007 044.9) 2013-04-24

[21] **2,910,050**
[13] A1
[51] **Int.Cl. C07K 4/10 (2006.01) C07K 14/415 (2006.01) C07K 19/00 (2006.01) C12N 9/16 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **DNA-BINDING PROTEIN USING PPR MOTIF, AND USE THEREOF**
[54] **PROTEINE DE LIAISON A L'ADN UTILISANT UN MOTIF PPR, ET SON UTILISATION**
[72] YAMAMOTO, TAKASHI, JP
[72] SAKUMA, TETSUSHI, JP
[72] NAKAMURA, TAKAHIRO, JP
[72] YAGI, YUSUKE, JP
[72] OKAWA, YASUYUKI, JP
[71] KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION, JP
[71] HIROSHIMA UNIVERSITY, JP
[85] 2015-10-21
[86] 2014-04-22 (PCT/JP2014/061329)
[87] (WO2014/175284)
[30] JP (2013-089840) 2013-04-22

---

[21] **2,910,052**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01) H04W 4/18 (2009.01) H04W 12/06 (2009.01)**
[25] EN
[54] **A MEDIA PLAYER FOR RECEIVING MEDIA CONTENT FROM A REMOTE SERVER**
[54] **LECTEUR MULTIMEDIA POUR RECEVOIR UN CONTENU MULTIMEDIA D'UN SERVEUR DISTANT**
[72] PATHAK, ADITEE ANIL, IN
[72] STRANSKY, PHILIPPE, CH
[72] SINGH, GYANVEER, IN
[71] NAGRAVISION S.A., CH
[85] 2015-10-22
[86] 2014-05-07 (PCT/EP2014/059398)
[87] (WO2014/180934)
[30] EP (13166886.5) 2013-05-07

---

[21] **2,910,053**
[13] A1
[51] **Int.Cl. C07C 51/46 (2006.01) C07C 51/48 (2006.01) C07C 53/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE SEPARATION OF FORMIC ACID FROM METHYLTETRAHYDROFURAN**
[54] **PROCEDE DE SEPARATION DE L'ACIDE FORMIQUE ET DU METHYLTETRAHYDROFURANE**
[72] HANGX, GERARDUS WILHELMUS ADRIANUS, NL
[72] KROOSHOF, GERARDUS JOHANNES PAULUS, NL
[72] RIJKE, DE ARIE, NL
[71] DSM IP ASSETS B.V., NL
[85] 2015-10-22
[86] 2014-05-15 (PCT/EP2014/059919)
[87] (WO2014/184281)
[30] EP (13168030.8) 2013-05-16
[30] EP (13186708.7) 2013-09-30
[30] EP (13188263.1) 2013-10-11

---

[21] **2,910,055**
[13] A1
[51] **Int.Cl. F01D 25/28 (2006.01) F02C 7/04 (2006.01)**
[25] EN
[54] **COMPOSITE MATERIAL INLET PLENUM AND GAS TURBINE ENGINE SYSTEM COMPRISING SAID PLENUM**
[54] **CAISSON DE DISTRIBUTION D'ENTREE EN MATERIAU COMPOSITE ET SYSTEME DE MOTEUR DE TURBINE A GAZ COMPRENANT LE CAISSON DE DISTRIBUTION**
[72] MERLO, ROBERTO, IT
[72] PECCHIOLI, MARIO, IT
[72] MORRIELLO, PIERENZO, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2015-10-22
[86] 2014-04-30 (PCT/EP2014/058916)
[87] (WO2014/177658)
[30] IT (FI 2013 A 000100) 2013-05-03

---

[21] **2,910,057**
[13] A1
[51] **Int.Cl. F17C 13/04 (2006.01)**
[25] EN
[54] **LEVER VALVE**
[54] **ROBINET A LEVIER**
[72] SPRATLEY, JONATHAN, GB
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2015-10-22
[86] 2014-04-25 (PCT/GB2014/000157)
[87] (WO2014/174236)
[30] GB (1307473.7) 2013-04-25

---

[21] **2,910,059**
[13] A1
[51] **Int.Cl. A23P 1/08 (2006.01) A23G 4/06 (2006.01) A23G 4/20 (2006.01) A23L 1/00 (2006.01)**
[25] EN
[54] **COATED CHEWING GUM AND ITS PROCESS OF MANUFACTURE**
[54] **GOMME A MACHER ENROBEE ET SON PROCESSUS DE FABRICATION**
[72] COLLE, ROBERTO, IT
[72] BALDI, GIANNI, IT
[72] DELEO, MAURIZIO, IT
[71] PERFETTI VAN MELLE S.P.A., IT
[85] 2015-10-22
[86] 2014-04-23 (PCT/EP2014/058182)
[87] (WO2014/173924)
[30] IT (MI2013A000686) 2013-04-24

---

[21] **2,910,060**
[13] A1
[51] **Int.Cl. F16L 13/14 (2006.01)**
[25] EN
[54] **PIPE JOINT**
[54] **RACCORD DE TUYAU**
[72] STEWART, KEVIN, GB
[72] WOOD, PETER, GB
[72] O'BRIEN, DANIEL, GB
[71] META DOWNHOLE LIMITED, GB
[85] 2015-10-22
[86] 2014-04-22 (PCT/GB2014/051234)
[87] (WO2014/174265)
[30] GB (1307361.4) 2013-04-24

[21] **2,910,061**
[13] A1
[51] **Int.Cl. G06F 19/12 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR USING MECHANISTIC NETWORK MODELS IN SYSTEMS TOXICOLOGY**
[54] **SYSTEMES ET METHODES D'UTILISATION DE MODELES DE RESEAUX MECANISTES ASSOCIES A LA TOXICOLOGIE DES SYSTEMES**
[72] MARTIN, FLORIAN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2015-10-22
[86] 2014-04-22 (PCT/EP2014/058159)
[87] (WO2014/173912)
[30] US (61/815,188) 2013-04-23

---

[21] **2,910,062**
[13] A1
[51] **Int.Cl. G01M 5/00 (2006.01)**
[25] EN
[54] **EFFECTIVE STRUCTURAL HEALTH MONITORING**
[54] **SURVEILLANCE DE SANTE STRUCTURELLE EFFICACE**
[72] DE BAERE, DIETER, BE
[71] VRIJE UNIVERSITEIT BRUSSEL, BE
[85] 2015-10-22
[86] 2014-05-06 (PCT/EP2014/059273)
[87] (WO2014/180870)
[30] US (61/819,830) 2013-05-06
[30] EP (13180793.5) 2013-08-18
[30] EP (14153571.6) 2014-01-31

---

[21] **2,910,063**
[13] A1
[51] **Int.Cl. A01N 43/54 (2006.01)**
[25] EN
[54] **POLYMERASE, ENDONUCLEASE, AND HELICASE INHIBITORS AND METHODS OF USING THEREOF**
[54] **INHIBITEURS DE POLYMERASE, D'ENDONUCLEASE ET D'HELICASE ET LEURS PROCEDES D'UTILISATION**
[72] PENTHALA, NARSIMHA REDDY, US
[72] CROOKS, PETER, US
[72] EOFF, ROBERT, US
[72] COGGINS, GRACE, US
[72] MADDUKURI, LEENA, US
[72] HARTMAN, JESSICA H., US
[72] JANG, DAE SONG, US
[72] BASNAKIAN, ALEXEI, US
[72] AARATTUTHODIYIL, SUJA, US
[72] RANEY, KEVIN, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US
[85] 2015-10-21
[86] 2014-04-23 (PCT/US2014/035169)
[87] (WO2014/176351)
[30] US (61/815,063) 2013-04-23
[30] US (61/868,879) 2013-08-22
[30] US (61/901,715) 2013-11-08
[30] US (61/901,708) 2013-11-08

---

[21] **2,910,064**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **METHOD OF SYNTHESISING ADCS USING AFFINITY RESINS**
[54] **PROCEDE DE SYNTHESE DE CONJUGUES ANTICORPS-MEDICAMENT AU MOYEN DE RESINES D'AFFINITE**
[72] EVANS, DAVID JOHN, GB
[72] MCKEE, COLIN MARTIN, GB
[71] ADC BIOTECHNOLOGY LTD, GB
[85] 2015-10-22
[86] 2014-04-25 (PCT/GB2014/051304)
[87] (WO2014/174316)
[30] GB (1307574.2) 2013-04-26

---

[21] **2,910,065**
[13] A1
[51] **Int.Cl. C07K 1/22 (2006.01)**
[25] EN
[54] **PURIFICATION OF RECOMBINANTLY PRODUCED POLYPEPTIDES**
[54] **PURIFICATION DE POLYPEPTIDES PRODUITS PAR RECOMBINAISON**
[72] GRUBER, DAVID EDWIN, GB
[72] TURNER, RICHARD EDWARD, GB
[72] BEE, JARED SAMUEL, US
[72] AFDAHL, CHRISTOPHER DOUGLAS, US
[72] TIE, LIU, US
[71] MEDIMMUNE LIMITED, GB
[71] MEDIMMUNE, LLC, US
[85] 2015-10-21
[86] 2014-05-13 (PCT/US2014/037821)
[87] (WO2014/186350)
[30] US (61/823,520) 2013-05-15

---

[21] **2,910,066**
[13] A1
[51] **Int.Cl. A61K 31/5377 (2006.01) A61P 9/06 (2006.01)**
[25] EN
[54] **USE OF LANDIOLOL HYDROCHLORIDE IN THE LONG-TERM TREATMENT OF TACHYARRHYTHMIAS**
[54] **UTILISATION DE CHLORHYDRATE DE LANDIOLOL DANS LE TRAITEMENT A LONG TERME DE LA TACHYARHYTHMIE**
[72] KRUMPL, GUNTHER, AT
[71] AOP ORPHAN PHARMACEUTICALS AG, AT
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058456)
[87] (WO2014/174076)
[30] EP (13165582.1) 2013-04-26

[21] **2,910,067**
[13] A1
[51] **Int.Cl. A61K 39/155 (2006.01) C07K 14/135 (2006.01)**
[25] EN
[54] **STABILIZED SOLUBLE PREFUSION RSV F POLYPEPTIDES**
[54] **POLYPEPIDES F DE RSV DE PRE-FUSION SOLUBLES STABILISES**
[72] LANGEDIJK, JOHANNES PETRUS MARIA, NL
[72] KRARUP, ANDERS, NL
[71] CRUCELL HOLLAND B.V., NL
[85] 2015-10-22
[86] 2014-04-24 (PCT/EP2014/058353)
[87] (WO2014/174018)
[30] EP (13165402.2) 2013-04-25

[21] **2,910,068**
[13] A1
[51] **Int.Cl. A61G 5/10 (2006.01)**
[25] EN
[54] **SUPPORT PLATFORM FOR SEATING APPLIANCE**
[54] **PLATEFORME DE SUPPORT POUR APPAREIL DE SIEGE**
[72] PITT, JOHN, GB
[71] ROMA MEDICAL AIDS LIMITED, GB
[85] 2015-10-22
[86] 2014-04-25 (PCT/GB2014/051309)
[87] (WO2014/174321)
[30] GB (1307600.5) 2013-04-26

[21] **2,910,070**
[13] A1
[51] **Int.Cl. C08G 59/50 (2006.01) C08L 63/00 (2006.01) C08L 75/04 (2006.01)**
[25] EN
[54] **CEMENT-FREE OR CEMENT-REDUCED LOW DUST HYBRID FLOORING COMPOSITIONS**
[54] **COMPOSITIONS DE REVETEMENT DE SOL HYBRIDES A FAIBLE TENEUR EN POUSSIERE ET SANS CIMENT OU COMPORTANT UNE QUANTITE REDUITE DE CIMENT**
[72] GIMENO SANTOS, PATRICIA, DE
[72] KADDATZ, CAROLA, DE
[72] GROTZINGER, JOCHEN, DE
[72] MADER, URS, CH
[71] SIKA TECHNOLOGY AG, CH
[85] 2015-10-22
[86] 2014-04-24 (PCT/EP2014/058379)
[87] (WO2014/174033)
[30] EP (13165613.4) 2013-04-26

[21] **2,910,071**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01)**
[25] EN
[54] **AUTOMATIC BLANKING COMPLETION TOOL**
[54] **OUTIL DE COMPLETION D'OBTURATION AUTOMATIQUE**
[72] JORDAN, LESLIE ERIC, GB
[71] ZENITH OILFIELD TECHNOLOGY LIMITED, GB
[85] 2015-10-22
[86] 2014-05-01 (PCT/GB2014/051366)
[87] (WO2014/177881)
[30] GB (1307904.1) 2013-05-01

[21] **2,910,072**
[13] A1
[51] **Int.Cl. A61K 35/74 (2015.01) A61P 13/10 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SALMONELLA STRAINS FOR USE IN THE TREATMENT AND/OR PREVENTION OF CANCER**
[54] **SOUCHES DE SALMONELLES UTILISEES POUR TRAITER ET/OU PREVENIR LE CANCER**
[72] NARDELLI HAEFLIGER, DENISE, CH
[72] JICHLINSKI, PATRICE, CH
[72] DOMINGOS PEREIRA, SONIA, CH
[71] CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS (C.H.U.V), CH
[85] 2015-10-22
[86] 2014-05-07 (PCT/EP2014/059392)
[87] (WO2014/180929)
[30] EP (13166851.9) 2013-05-07

[21] **2,910,073**
[13] A1
[51] **Int.Cl. E21B 17/046 (2006.01) F16L 25/10 (2006.01)**
[25] EN
[54] **PIPE COUPLING**
[54] **RACCORD DE TUYAUX**
[72] WOOD, PETER, GB
[72] O'BRIEN, DANIEL, GB
[71] META DOWNHOLE LIMITED, GB
[85] 2015-10-22
[86] 2014-05-16 (PCT/GB2014/051498)
[87] (WO2014/184567)
[30] GB (1308887.7) 2013-05-17

[21] **2,910,075**
[13] A1
[51] **Int.Cl. E21B 31/18 (2006.01)**
[25] EN
[54] **SAFETY LATCH FOR A DOWNHOLE TOOL**
[54] **VERROU DE SECURITE POUR OUTIL DE FOND**
[72] BACK, GORAN, SE
[72] REID, KENNETH, AU
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058461)
[87] (WO2014/177468)
[30] AU (2013901497) 2013-04-30

[21] **2,910,076**
[13] A1
[51] **Int.Cl. A61K 9/51 (2006.01) A61K 47/42 (2006.01)**
[25] EN
[54] **ANTIBODY-CONJUGATED DOUBLE-EMULSION NANOCAPSULE AND PREPARATION METHODS THEREOF**
[54] **NANOCAPSULE D'EMULSION DOUBLE CONJUGUEE A UN ANTICORPS ET SES PROCEDES DE PREPARATION**
[72] CHIANG, CHIH-SHENG, TW
[72] HU, SHANG-HSIU, TW
[72] CHEN, SAN-YUAN, TW
[71] JIANG, TSUNG-SHANN, TW
[85] 2015-10-21
[86] 2014-05-30 (PCT/US2014/040107)
[87] (WO2014/194150)
[30] TW (102119370) 2013-05-31
[30] TW (102140127) 2013-11-05
[30] US (14/260,726) 2014-04-24

[21] **2,910,077**
[13] A1
[51] **Int.Cl. H04L 12/701 (2013.01)**
[25] EN
[54] **ROUTING DATA WITHIN A COMMUNICATIONS NETWORK**
[54] **ACHEMINEMENT DE DONNEES DANS UN RESEAU DE COMMUNICATIONS**
[72] DOWDELL, JOHN PAUL, GB
[72] REES, DAVID, GB
[71] AIRBUS DS LIMITED, GB
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058465)
[87] (WO2014/174080)
[30] EP (13275101.7) 2013-04-26

[21] **2,910,078**
[13] A1
[51] **Int.Cl. C09K 8/54 (2006.01) E21B 41/02 (2006.01)**
[25] EN
[54] **PROTECTED SCALE INHIBITORS AND METHODS RELATING THERETO**
[54] **INHIBITEURS DE TARTRE PROTEGES ET PROCEDES S'Y RAPPORTANT**
[72] WELTON, THOMAS DONOVAN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-21
[86] 2014-06-03 (PCT/US2014/040651)
[87] (WO2014/200757)
[30] US (13/917,828) 2013-06-14

---

[21] **2,910,079**
[13] A1
[51] **Int.Cl. H04L 12/701 (2013.01)**
[25] EN
[54] **TRANSMITTING INFORMATION ACROSS A COMMUNICATIONS NETWORK**
[54] **TRANSMISSION D'INFORMATIONS SUR UN RESEAU DE COMMUNICATIONS**
[72] DOWDELL, JOHN PAUL, GB
[71] AIRBUS DS LIMITED, GB
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058466)
[87] (WO2014/174081)
[30] EP (13275102.5) 2013-04-26

---

[21] **2,910,080**
[13] A1
[51] **Int.Cl. C10B 39/02 (2006.01) B01D 53/50 (2006.01) B01J 8/12 (2006.01) F26B 17/14 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONDITIONING PARTICULATE MATTER**
[54] **SYSTEME ET PROCEDE POUR CONDITIONNER UNE MATIERE EN PARTICULES**
[72] VERBRAAK, PETRUS LEONARDUS, NL
[72] VAYNSHTEYN, ROMAN, NL
[71] DANIELI CORUS B.V., NL
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058485)
[87] (WO2014/174091)
[30] EP (13165453.5) 2013-04-25

---

[21] **2,910,081**
[13] A1
[51] **Int.Cl. A61M 5/178 (2006.01) A61M 5/00 (2006.01) A61M 5/152 (2006.01) A61M 5/20 (2006.01)**
[25] EN
[54] **VIAL TRANSFER AND INJECTION APPARATUS AND METHOD**
[54] **PROCEDE ET APPAREIL DE TRANSFERT DE FLACON ET D'INJECTION**
[72] HOOVEN, MICHAEL D., US
[72] HUDDLESTON, MATTHEW J., US
[72] PALMER, JOETTA RENEE, US
[72] STEFANCHIK, DAVID, US
[71] ENABLE INJECTIONS, LLC, US
[85] 2015-10-21
[86] 2014-06-17 (PCT/US2014/042627)
[87] (WO2014/204894)
[30] US (61/836,266) 2013-06-18
[30] US (61/979,816) 2014-04-15

---

[21] **2,910,082**
[13] A1
[51] **Int.Cl. H01M 8/24 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **INSULATING STRUCTURE, FUEL CELL AND FUEL CELL STACK**
[54] **STRUCTURE ISOLANTE, PILE A COMBUSTIBLE ET EMPILEMENT DE PILES A COMBUSTIBLE**
[72] OKU, TAKANORI, JP
[72] KAGEYAMA, KAZUHIRO, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-10-20
[86] 2014-03-19 (PCT/JP2014/057520)
[87] (WO2014/174944)
[30] JP (2013-092043) 2013-04-25

---

[21] **2,910,083**
[13] A1
[51] **Int.Cl. C12C 11/02 (2006.01) C12C 7/04 (2006.01)**
[25] EN
[54] **FERMENTED MALT BEVERAGE**
[54] **BOISSON MALTEE FERMENTEE**
[72] MARUHSHI, TAICHI, JP
[72] OKA, KANEO, JP
[72] HIDA, YOSHINORI, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[85] 2015-10-20
[86] 2014-03-27 (PCT/JP2014/058863)
[87] (WO2014/174978)
[30] JP (2013-092383) 2013-04-25

---

[21] **2,910,084**
[13] A1
[51] **Int.Cl. B61H 15/00 (2006.01)**
[25] EN
[54] **SLACK ADJUSTER CONTAMINANT SUMP, DRAIN, AND OVERLOAD RELIEF**
[54] **BAC A CONTAMINANTS, VIDANGE ET COMPENSATION DE SURCHARGE POUR REGLEUR**
[72] WHALEN, SHAUN T., US
[72] GREGAR, PETER PAUL, US
[72] NATSCHKE, SCOTT LEE, US
[71] WABTEC HOLDING CORP., US
[85] 2015-10-21
[86] 2014-06-26 (PCT/US2014/044262)
[87] (WO2015/002798)
[30] US (61/841,523) 2013-07-01

---

[21] **2,910,085**
[13] A1
[51] **Int.Cl. C07D 409/12 (2006.01)**
[25] EN
[54] **TARTRATE SALT OF 5-CHLORO-THIOPHENE-2-CARBOXYLIC ACID [(S)-2-[METHYL-3-(2-OXO-PYRROLIDIN-1-YL)-BENZENESULFONYLAMINO]-3-(4-METHYL-PIPERAZIN-1-YL)-3-OXO-PROPRYL]AMIDE**
[54] **SEL DE TARTRATE DU [(S)-2-[METHYL-3-(2-OXO-PYRROLIDIN-1-YL)-BENZENESULFONYLAMINO]-3-(4-METHYL-PIPERAZIN-1-YL)-3-OXO-PROPRYL]AMIDE DE L'ACIDE 5-CHLORO-THIOPHENE-2-CARBOXYLIQUE**
[72] LAFFERRERE, LAURENT, FR
[72] VILLION, SEBASTIEN, FR
[72] GAUTHIER, SANDRINE, FR
[72] BOURBON, ANDRE, FR
[71] SANOFI, FR
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058513)
[87] (WO2014/174102)
[30] EP (13305556.6) 2013-04-26

[21] **2,910,086**
[13] A1
[51] **Int.Cl. B23K 37/04 (2006.01) B23Q 11/10 (2006.01)**
[25] EN
[54] **CLAMP FOOT AIR JET APPARATUS**
[54] **APPAREIL A JET D'AIR DE PIED DE SERRAGE**
[72] FORLONG, MURRAY HOULTON, NZ
[71] EIGEN SYSTEMS LIMITED, NZ
[85] 2015-10-21
[86] 2013-04-12 (PCT/NZ2013/000063)
[87] (WO2013/165259)
[30] NZ (599678) 2012-04-30

---

[21] **2,910,087**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **FLEXIBLE COMMISSURE FRAME**
[54] **CADRE A COMMISSURE FLEXIBLE**
[72] LEVI, TAMIR S., US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-10-21
[86] 2015-02-18 (PCT/US2015/016367)
[87] (WO2015/126933)
[30] US (61/941,123) 2014-02-18

---

[21] **2,910,088**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01) C25C 3/16 (2006.01)**
[25] EN
[54] **CATHODE BLOCK HAVING A SLOT WITH A VARYING DEPTH AND A FILLED INTERMEDIATE SPACE**
[54] **BLOC CATHODIQUE POURVU D'UNE RAINURE A PROFONDEUR VARIABLE ET D'UN ESPACE INTERMEDIAIRE REMPLI**
[72] HILTMANN, FRANK, DE
[72] PFEFFER, MARKUS, DE
[71] SGL CARBON SE, DE
[85] 2015-10-22
[86] 2014-04-28 (PCT/EP2014/058554)
[87] (WO2014/174108)
[30] DE (10 2013 207 738.6) 2013-04-26

---

[21] **2,910,089**
[13] A1
[51] **Int.Cl. A61K 36/9066 (2006.01) A61K 31/121 (2006.01) A61K 31/683 (2006.01)**
[25] EN
[54] **IMPROVED COMPLEXES AND COMPOSITIONS CONTAINING CURCUMIN**
[54] **COMPLEXES AMELIORES ET COMPOSITIONS CONTENANT DE LA CURCUMINE**
[72] CAVE, HAROLD GORDON, NZ
[71] CAVE, HAROLD GORDON, NZ
[85] 2015-10-21
[86] 2013-05-22 (PCT/NZ2013/000086)
[87] (WO2013/176555)
[30] NZ (600146) 2012-05-22

---

[21] **2,910,096**
[13] A1
[51] **Int.Cl. A61M 5/20 (2006.01) A61M 5/24 (2006.01) A61M 5/31 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **AUTOMATIC INJECTION DEVICE FOR ADMINISTRATION OF HIGH VISCOSITY MEDICATION**
[54] **DISPOSITIF D'INJECTION AUTOMATIQUE POUR ADMINISTRER UN MEDICAMENT A VISCOSITE ELEVEE**
[72] RADAY, LIOR, IL
[72] CARMEL, UDI, US
[71] ELCAM MEDICAL AGRICULTURAL COOPERATIVE ASSOCIATION LTD., IL
[85] 2015-10-22
[86] 2014-04-23 (PCT/IL2014/050375)
[87] (WO2014/174519)
[30] US (61/815,257) 2013-04-23

---

[21] **2,910,097**
[13] A1
[51] **Int.Cl. A01H 5/00 (2006.01) C07K 14/415 (2006.01) C12N 15/29 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **ISOLATED POLYNUCLEOTIDES AND POLYPEPTIDES, AND METHODS OF USING SAME FOR INCREASING PLANT YIELD AND/OR AGRICULTURAL CHARACTERISTICS**
[54] **POLYNUCLEOTIDES ET POLYPEPTIDES ISOLES, ET PROCEDES D'UTILISATION DE CEUX-CI POUR ACCROITRE LE RENDEMENT ET/OU LES CARACTERISTIQUES AGRICOLES D'UNE PLANTE**
[72] PANKRATOV, ILYA, IL
[72] KARCHI, HAGAI, IL
[71] EVOGENE LTD., IL
[85] 2015-10-22
[86] 2014-05-21 (PCT/IL2014/050454)
[87] (WO2014/188428)
[30] US (61/826,066) 2013-05-22
[30] US (61/870,380) 2013-08-27
[30] US (61/893,391) 2013-10-21

---

[21] **2,910,103**
[13] A1
[51] **Int.Cl. A61K 8/97 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **SENSITIZATION COMPOSITION AND METHOD OF USE**
[54] **COMPOSITION DE SENSIBILISATION ET METHODE D'UTILISATION**
[72] BUYUKTIMKIN, SERVET, US
[72] BUYUKTIMKIN, NADIR, US
[72] YEAGER, JAMES L., US
[72] LIU, ALBERT, US
[71] CENTRIC RESEARCH INSTITUTE, US
[85] 2015-10-22
[86] 2013-03-15 (PCT/US2013/032371)
[87] (WO2013/162769)
[30] US (61/638,106) 2012-04-25

Demandes PCT entrant en phase nationale

[21] **2,910,104**
[13] A1
[51] **Int.Cl. A61L 27/20 (2006.01) A61L 27/52 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS CONTAINING HYALURONIC ACID FOR USE IN THE TREATMENT OF BLACK DISC DISEASE**
[54] **COMPOSITIONS PHARMACEUTIQUES CONTENANT DE L'ACIDE HYALURONIQUE POUR UNE UTILISATION DANS LE TRAITEMENT D'UNE DISCOPATHIE DEGENERATIVE**
[72] GIORDAN, NICOLA, IT
[72] BELLATO, PIERANGELO, IT
[71] FIDIA FARMACEUTICI S.P.A., IT
[85] 2015-10-22
[86] 2014-04-23 (PCT/IB2014/060928)
[87] (WO2014/174450)
[30] IT (PD2013A000110) 2013-04-24

---

[21] **2,910,105**
[13] A1
[51] **Int.Cl. A01K 29/00 (2006.01)**
[25] EN
[54] **ANIMAL PAW PAD**
[54] **COUSSINET POUR ANIMAL**
[72] KERLER, CAROL, US
[71] KERLER, CAROL, US
[85] 2015-10-22
[86] 2013-03-25 (PCT/US2013/033764)
[87] (WO2013/180826)
[30] US (61/653,886) 2012-05-31
[30] US (13/747,158) 2013-01-22
[30] US (13/759,286) 2013-02-05

---

[21] **2,910,106**
[13] A1
[51] **Int.Cl. G01V 1/46 (2006.01) G01V 3/28 (2006.01) G01V 11/00 (2006.01) E21B 47/107 (2012.01) G01V 3/38 (2006.01)**
[25] EN
[54] **ELECTROMAGNETIC SENSING APPARATUS FOR BOREHOLE ACOUSTICS**
[54] **APPAREIL DE DETECTION ELECTROMAGNETIQUE POUR L'ACOUSTIQUE DE FORAGE**
[72] BONAVIDES, CLOVIS, US
[72] DONDERICI, BURKAY, US
[72] BONDARENKO, OLEG, US
[72] WIECEK, BOGUSLAW, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-22
[86] 2013-05-30 (PCT/US2013/043299)
[87] (WO2014/193382)

---

[21] **2,910,107**
[13] A1
[51] **Int.Cl. G01G 19/08 (2006.01)**
[25] EN
[54] **SYSTEM FOR THE ESTIMATION OF ONE OR MORE PARAMETERS RELATED TO THE LOAD OF A VEHICLE, PARTICULARLY OF THE ABSOLUTE VALUE AND THE DISTRIBUTION THEREOF**
[54] **SYSTEME POUR L'ESTIMATION D'UN OU PLUSIEURS PARAMETRES LIES A LA CHARGE D'UN VEHICULE, ET EN PARTICULIER DE LA VALEUR ABSOLUE ET DE SA REPARTITION**
[72] SAVARESI, SERGIO MATTEO, IT
[72] BOTTELLI, STEFANO, IT
[72] TANELLI, MARA, IT
[72] BONIOLO, IVO, IT
[71] E-NOVIA S.R.L., IT
[85] 2015-10-22
[86] 2014-05-14 (PCT/IB2014/061418)
[87] (WO2014/184747)
[30] IT (MI2013A000802) 2013-05-16

---

[21] **2,910,108**
[13] A1
[51] **Int.Cl. G06F 21/10 (2013.01)**
[25] EN
[54] **BUNDLE PACKAGE SIGNING**
[54] **SIGNATURE DE PACKAGES GROUPES**
[72] LEET, SIMON, US
[72] SHETH, SARJANA, US
[72] O'BRIEN, PATRICK T., JR., US
[72] DAVIS, JACK ROGER, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-22
[86] 2013-09-20 (PCT/US2013/060933)
[87] (WO2014/193447)
[30] US (13/905,534) 2013-05-30

---

[21] **2,910,109**
[13] A1
[51] **Int.Cl. G01V 1/30 (2006.01) G01V 1/42 (2006.01)**
[25] EN
[54] **METHOD FOR COMPUTING UNCERTAINTIES IN PARAMETERS ESTIMATED FROM BEAMFORMED MICROSEISMIC SURVEY DATA**
[54] **PROCEDE DE CALCUL D'INCERTITUDES DANS DES PARAMETRES ESTIMES A PARTIR DE DONNEES DE PROSPECTION MICROSEISMIQUE EN FORME DE FAISCEAU**
[72] THORNTON, MICHAEL P., US
[71] MICROSEISMIC, INC., US
[85] 2015-10-22
[86] 2014-03-19 (PCT/US2014/031200)
[87] (WO2014/153397)
[30] US (61/803,813) 2013-03-21

[21] **2,910,110**
[13] A1
[51] **Int.Cl. C07K 14/755 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING BLEEDING DISORDERS**
[54] **METHODES ET COMPOSITIONS POUR TRAITER LES TROUBLES DE LA COAGULATION**
[72] PAULSON, JAMES C., US
[72] MACAULEY, MATTHEW, US
[72] PFRENGLE, FABIAN, DE
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[71] PAULSON, JAMES C., US
[71] MACAULEY, MATTHEW, US
[71] PFRENGLE, FABIAN, DE
[85] 2015-10-22
[86] 2014-04-18 (PCT/US2014/034623)
[87] (WO2014/176125)
[30] US (61/814,526) 2013-04-22

[21] **2,910,111**
[13] A1
[51] **Int.Cl. A01C 5/06 (2006.01)**
[25] EN
[54] **DOUBLE DISC COULTER**
[54] **SOC A DISQUE DOUBLE**
[72] GEBBEKEN, MARTIN, DE
[72] WERRIES, DIETER, DE
[72] PAESENS, CHRISTIAN, DE
[72] LUKAS, THOMAS, DE
[72] BERENDSEN, MARK, NL
[72] GOTZEN, CHRISTIAN, DE
[72] GERAATS, MARCEL, DE
[72] BERGERFURTH, DENNIS, DE
[71] LEMKEN GMBH & CO. KG, DE
[85] 2015-10-23
[86] 2014-04-14 (PCT/DE2014/000190)
[87] (WO2014/173385)
[30] DE (10 2013 007 234.4) 2013-04-26

[21] **2,910,112**
[13] A1
[51] **Int.Cl. A61K 31/4709 (2006.01) A61K 9/30 (2006.01) A61K 9/32 (2006.01) A61K 47/12 (2006.01) A61K 47/18 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **SOLID PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION PHARMACEUTIQUE SOLIDE**
[72] UCHIDA, HIROSHI, JP
[72] HANADA, MASATAKA, JP
[71] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 2015-10-22
[86] 2014-04-24 (PCT/JP2014/002308)
[87] (WO2014/174846)
[30] JP (2013-092171) 2013-04-25

[21] **2,910,113**
[13] A1
[51] **Int.Cl. A47G 9/08 (2006.01)**
[25] EN
[54] **SHELL WITH ARM PORTS**
[54] **COUCHE EXTERIEURE AYANT DES ORIFICES DE BRAS**
[72] FLORA, MARTIN, US
[72] SUMNICHT, CASEY, US
[72] GLAVIN, MICHAEL, US
[71] EXXEL OUTDOORS, LLC, US
[85] 2015-10-22
[86] 2014-04-18 (PCT/US2014/034630)
[87] (WO2014/193558)
[30] US (61/828,348) 2013-05-29

[21] **2,910,114**
[13] A1
[51] **Int.Cl. A61K 9/06 (2006.01) A61K 31/23 (2006.01) A61K 47/14 (2006.01) A61L 15/00 (2006.01) A61P 17/02 (2006.01) A61P 17/16 (2006.01)**
[25] EN
[54] **COMPOSITION FOR USE IN REDUCING SCAB FORMATION AND PROMOTING HEALING**
[54] **COMPOSITION DESTINEE A ETRE UTILISEE DANS LA REDUCTION DE LA FORMATION DE CROUTES ET FAVORISANT LA GUERISON**
[72] SVENSSON, BIRGITTA, SE
[72] LINSEFORS, LOTTA, SE
[71] BIOGLAN AB, SE
[85] 2015-10-22
[86] 2014-04-23 (PCT/SE2014/050487)
[87] (WO2014/175814)
[30] SE (1350518-5) 2013-04-26

[21] **2,910,115**
[13] A1
[51] **Int.Cl. G01N 21/27 (2006.01) G01J 3/28 (2006.01)**
[25] EN
[54] **METHOD OF AND APPARATUS FOR CORRECTING FOR INTENSITY DEVIATIONS IN A SPECTROMETER**
[54] **PROCEDE ET APPAREIL POUR CORRIGER LES ECARTS D'INTENSITE DANS UN SPECTROMETRE**
[72] HANSEN, PER WAABEN, DK
[71] FOSS ANALYTICAL A/S, DK
[85] 2015-10-23
[86] 2013-06-04 (PCT/EP2013/061490)
[87] (WO2014/194935)

[21] **2,910,116**
[13] A1
[51] **Int.Cl. H01R 43/048 (2006.01) H01R 4/18 (2006.01) H01R 4/62 (2006.01) H01R 4/08 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CRIMPING AN ELECTRICAL TERMINAL TO AN ELECTRICAL WIRE**
[54] **PROCEDE ET APPAREIL DE SERTISSAGE D'UNE BORNE ELECTRIQUE SUR UN FIL ELECTRIQUE**
[72] SCHMIDT, HELGE, DE
[72] MYERS, MARJORIE KAY, US
[72] KARRASCH, CHRISTOPHER JOHN, US
[71] TYCO ELECTRONICS CORPORATION, US
[71] TE CONNECTIVITY GERMANY GMBH, DE
[85] 2015-10-22
[86] 2014-04-21 (PCT/US2014/034749)
[87] (WO2014/176145)
[30] US (13/871,706) 2013-04-26

Demandes PCT entrant en phase nationale

[21] **2,910,117**
[13] A1
[51] **Int.Cl. G01N 33/12 (2006.01) A22C 17/00 (2006.01) G01N 23/083 (2006.01)**
[25] EN
[54] **MEAT PROCESSING DEVICE INCORPORATING AN X-RAY ANALYZER**
[54] **DISPOSITIF DE TRANSFORMATION DES VIANDES INTEGRANT UN ANALYSEUR A RAYONS X**
[72] ELSOEE, MAJA KIRSTINE, DK
[72] LARSEN, HANS, DK
[72] LINN, STEFAN, DE
[72] KJAERGAARD JENSEN, ALLAN, DK
[71] FOSS ANALYTICAL A/S, DK
[85] 2015-10-23
[86] 2013-07-11 (PCT/EP2013/064712)
[87] (WO2015/003750)

[21] **2,910,118**
[13] A1
[51] **Int.Cl. F41A 9/58 (2006.01)**
[25] EN
[54] **FIRING DEVICE FOR FIRING CARTRIDGE AMMUNITION**
[54] **DISPOSITIF DE TIR DE MUNITIONS ENCARTOUCHEES**
[72] MALTAN, JOHANNES, DE
[72] KITTL, WOLFGANG, DE
[72] KREBS, MICHAEL, DE
[72] HUBER, FLORIAN, DE
[71] RHEINMETALL WAFFE MUNITION GMBH, DE
[85] 2015-10-23
[86] 2014-03-10 (PCT/EP2014/054602)
[87] (WO2014/154473)
[30] DE (10 2013 005 378.1) 2013-03-28

[21] **2,910,119**
[13] A1
[51] **Int.Cl. C07K 1/16 (2006.01) C07K 1/14 (2006.01)**
[25] EN
[54] **PURIFICATION OF POLYSACCHARIDE PROTEIN CONJUGATES**
[54] **PURIFICATION DE CONJUGUES DE PROTEINE-POLYSACCHARIDE**
[72] DAMOTHARAN, VIJAYARANGAM, IN
[72] NETTEM, SANDEEP KUMAR, IN
[72] MAILA, RAGHAVENDRA, IN
[71] SHANTHA BIOTECHNICS PRIVATE LIMITED, IN
[85] 2015-10-22
[86] 2014-05-15 (PCT/IB2014/061456)
[87] (WO2014/188313)
[30] IN (2201/CHE/2013) 2013-05-20

[21] **2,910,120**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR CENTRALIZED PEER ARRANGEMENT IN P2P OVERLAY NETWORKS**
[54] **PROCEDE ET DISPOSITIF D'AGENCEMENT CENTRALISE DE PAIRS DANS DES RESEAUX DEDIES P2P**
[72] EL-BELTAGY, MOHAMMED, SE
[72] ESSAYADI, FOUAD, SE
[72] NAIEM, AMGAD, SE
[71] HIVE STREAMING AB, SE
[85] 2015-10-23
[86] 2014-04-11 (PCT/EP2014/057381)
[87] (WO2014/173704)
[30] SE (1350513-6) 2013-04-25
[30] US (13/870,790) 2013-04-25

[21] **2,910,121**
[13] A1
[51] **Int.Cl. A61K 31/4709 (2006.01) A61K 9/14 (2006.01) A61K 47/12 (2006.01) A61K 47/18 (2006.01) A61K 47/38 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **SOLID PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION PHARMACEUTIQUE SOLIDE**
[72] UCHIDA, HIROSHI, JP
[72] HANADA, MASATAKA, JP
[72] MIYAZAKI, YOSHIKAZU, JP
[71] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 2015-10-22
[86] 2014-04-24 (PCT/JP2014/002309)
[87] (WO2014/174847)
[30] JP (2013-092169) 2013-04-25

[21] **2,910,123**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 5/00 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **POLYMORPH FORMS**
[54] **FORMES POLYMORPHES**
[72] SUDO, MASAKI, JP
[72] SHIMADA, KAORU, JP
[72] WAKABAYASHI, HIROAKI, JP
[72] NUMATA, TOYOHARU, JP
[71] RAQUALIA PHARMA INC., JP
[85] 2015-10-22
[86] 2014-05-28 (PCT/JP2014/002819)
[87] (WO2014/192294)
[30] US (61/827,958) 2013-05-28

[21] **2,910,124**
[13] A1
[51] **Int.Cl. B66C 1/02 (2006.01) B66F 3/24 (2006.01)**
[25] EN
[54] **VACUUM TUBE LIFTING DEVICE AND LIFTING HOSE AND METHOD FOR CONTROL OF A VACUUM TUBE LIFTING DEVICE**
[54] **DISPOSITIF DE LEVAGE A TUBE A VIDE ET FLEXIBLE DE LEVAGE ET PROCEDE POUR LA COMMANDE D'UN DISPOSITIF DE LEVAGE A TUBE A VIDE**
[72] LUNDIN, ANDERS, SE
[71] VACULEX AB, SE
[85] 2015-10-22
[86] 2014-05-07 (PCT/SE2014/050564)
[87] (WO2014/189435)
[30] SE (SE1330060-3) 2013-05-22

[21] **2,910,125**
[13] A1
[51] **Int.Cl. B32B 9/00 (2006.01) H01L 21/027 (2006.01) H01L 51/50 (2006.01) H05B 33/02 (2006.01) H05B 33/04 (2006.01) H05B 33/10 (2006.01) H05B 33/28 (2006.01)**
[25] EN
[54] **SUBSTRATE HAVING RUGGED STRUCTURE OBTAINED FROM HYDROPHOBIC SOL/GEL MATERIAL**
[54] **SUBSTRAT AYANT UNE STRUCTURE CANNELEE OBTENUE A PARTIR D'UN MATERIAU SOL/GEL HYDROPHOBE**
[72] NAKAYAMA, KEISUKE, JP
[72] TAKAHASHI, MADOKA, JP
[72] SEKI, TAKASHI, JP
[71] JX NIPPON OIL & ENERGY CORPORATION, JP
[85] 2015-10-20
[86] 2014-04-09 (PCT/JP2014/060275)
[87] (WO2014/175069)
[30] JP (2013-094025) 2013-04-26

---

[21] **2,910,126**
[13] A1
[51] **Int.Cl. G01F 1/684 (2006.01) G01F 1/692 (2006.01)**
[25] EN
[54] **FLOW SENSORS WITH MODULAR MICROFLUIDIC CHANNELS AND METHODS OF MANUFACTURE**
[54] **CAPTEURS DE FLUX POURVUS DE CANAUX MICROFLUIDIQUES ET LEURS PROCEDES DE FABRICATION**
[72] SHIH, JASON, US
[72] JIANGANG, DU, US
[72] AXELROD, BLAKE, US
[72] PANG, CHANGLIN, US
[71] SHIH, JASON, US
[71] JIANGANG, DU, US
[71] AXELROD, BLAKE, US
[71] PANG, CHANGLIN, US
[71] MINIPUMPS, LLC, US
[85] 2015-10-22
[86] 2014-04-22 (PCT/US2014/034975)
[87] (WO2014/176250)
[30] US (61/814,645) 2013-04-22
[30] US (61/898,681) 2013-11-01

---

[21] **2,910,127**
[13] A1
[51] **Int.Cl. A61M 5/168 (2006.01) A61M 5/142 (2006.01) A61M 39/22 (2006.01) A61M 39/24 (2006.01)**
[25] EN
[54] **NOVEL ACTIVE EMERGENCY SUPPLY VALVE**
[54] **NOUVELLE VANNE D'ALIMENTATION D'URGENCE ACTIVE**
[72] FISCHER, GEORG, AT
[71] SCIPHARM SARL, LU
[85] 2015-10-23
[86] 2014-05-16 (PCT/EP2014/060117)
[87] (WO2014/184358)
[30] EP (13168018.3) 2013-05-16

---

[21] **2,910,129**
[13] A1
[51] **Int.Cl. H04L 12/711 (2013.01) H04L 12/717 (2013.01) H04L 12/741 (2013.01)**
[25] EN
[54] **COMMUNICATION NODE, COMMUNICATION SYSTEM, PACKET PROCESSING METHOD AND PROGRAM**
[54] **N□UD DE COMMUNICATION, SYSTEME DE COMMUNICATION, METHODE DE TRAITEMENT DE PAQUET ET PROGRAMME**
[72] TORIGOE, KEISUKE, JP
[72] SUZUKI, YOJI, JP
[72] TAKASHIMA, MASANORI, JP
[71] NEC CORPORATION, JP
[85] 2015-10-22
[86] 2014-04-25 (PCT/JP2014/061694)
[87] (WO2014/175423)
[30] JP (2013-093738) 2013-04-26

---

[21] **2,910,130**
[13] A1
[51] **Int.Cl. A23C 9/133 (2006.01) A23C 9/137 (2006.01) A23C 13/16 (2006.01) A23C 17/00 (2006.01) A23L 1/05 (2006.01) A23L 1/212 (2006.01)**
[25] EN
[54] **SHELF-STABLE FERMENTED DAIRY PRODUCTS AND METHODS OF MAKING SAME**
[54] **PRODUITS LAITIERS FERMENTES DE LONGUE CONSERVATION ET PROCEDES DE FABRICATION ASSOCIES**
[72] WIESSEL, ANA LUCIA, US
[72] WELCH, FRANK KARL, US
[72] ZERLAUT, ALLEN BRUCE, US
[71] NESTEC S.A., CH
[85] 2015-10-15
[86] 2013-04-16 (PCT/IB2013/053000)
[87] (WO2014/170716)

---

[21] **2,910,131**
[13] A1
[51] **Int.Cl. C07D 403/14 (2006.01) A61K 31/506 (2006.01) A61P 3/10 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **NOVEL TRIAZOLONE DERIVATIVES OR SALTS THEREOF AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME**
[54] **NOUVEAUX DERIVES DE LA TRIAZOLONE OU LEURS SELS ET COMPOSITION PHARMACEUTIQUE LES COMPRENANT**
[72] HAN, TAE-DONG, KR
[72] JUNG, EUN-HYE, KR
[72] YI, CHUNG-HO, KR
[72] LEE, BYOUNG-MOON, KR
[72] PARK, YOO-HOI, KR
[72] LEE, DONG-HOON, KR
[72] KANG, JONG-HO, KR
[72] YANG, NA-YEON, KR
[72] KIM, DO-HOON, KR
[72] HYUN, KWAN-HOON, KR
[72] PARK, KAAP-JOO, KR
[72] LEE, CHUN-HO, KR
[72] NAM, SU-YOUN, KR
[71] YUHAN CORPORATION, KR
[85] 2015-10-22
[86] 2014-04-22 (PCT/KR2014/003480)
[87] (WO2014/175621)
[30] KR (10-2013-0045985) 2013-04-25

[21] **2,910,132**
[13] A1
[51] **Int.Cl. A01F 25/14 (2006.01) B65B 25/04 (2006.01) B65D 85/34 (2006.01)**
[25] EN
[54] **REUSABLE PLASTIC CONTAINER FOR SHIPPING OF PRODUCE**
[54] **CONTENANT EN PLASTIQUE REUTILISABLE POUR EXPEDITION DE PRODUITS**
[72] WILCOX, DONALD E., US
[72] ARENA, CHARLES S., US
[71] A.R. ARENA PRODUCTS, INC., US
[85] 2015-10-22
[86] 2014-10-15 (PCT/US2014/060627)
[87] (WO2015/134067)
[30] US (61/948,289) 2014-03-05
[30] US (PCT/US2014/035055) 2014-04-22

---

[21] **2,910,134**
[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01) A61M 16/00 (2006.01)**
[25] EN
[54] **RESPIRATORY THERAPY APPARATUS AND METHODS**
[54] **APPAREIL ET PROCEDES DE THERAPIE RESPIRATOIRE**
[72] VARNEY, MARK SINCLAIR, GB
[71] SMITHS MEDICAL INTERNATIONAL LIMITED, GB
[85] 2015-10-23
[86] 2014-05-14 (PCT/GB2014/000184)
[87] (WO2014/202924)
[30] GB (1310826.1) 2013-06-18

---

[21] **2,910,135**
[13] A1
[51] **Int.Cl. H04N 7/08 (2006.01) H03M 13/11 (2006.01)**
[25] EN
[54] **APPARATUS FOR TRANSMITTING BROADCAST SIGNALS, APPARATUS FOR RECEIVING BROADCAST SIGNALS, METHOD FOR TRANSMITTING BROADCAST SIGNALS AND METHOD FOR RECEIVING BROADCAST SIGNALS**
[54] **APPAREIL POUR EMETTRE ET RECEVOIR DES SIGNAUX DE DIFFUSION, PROCEDE POUR EMETTRE ET RECEVOIR DES SIGNAUX DE DIFFUSION**
[72] BAEK, JONGSEOB, KR
[72] KWAK, KOOKYEON, KR
[72] KIM, BYOUNGGILL, KR
[72] KIM, WOOCHAN, KR
[72] HONG, SUNGRYONG, KR
[72] KO, WOOSUK, KR
[72] MOON, SANGCHUL, KR
[72] MOON, CHULKYU, KR
[72] SHIN, JONGWOONG, KR
[72] KIM, JAEHYUNG, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-10-19
[86] 2014-05-07 (PCT/KR2014/004004)
[87] (WO2014/182038)
[30] US (61/820,714) 2013-05-08

---

[21] **2,910,137**
[13] A1
[51] **Int.Cl. G01N 1/02 (2006.01) G01N 1/26 (2006.01)**
[25] EN
[54] **COMPOUND SAMPLING SYSTEM AND METHOD FOR SAMPLING A COMPOUND USING SAME**
[54] **SYSTEME D'ECHANTILLONNAGE DE COMPOSITE ET PROCEDE POUR ECHANTILLONNER UN COMPOSITE L'UTILISANT**
[72] POTVIN, FREDERIC, CA
[71] MORIN ENERTECH INC., CA
[85] 2015-10-21
[86] 2014-04-22 (PCT/CA2014/050391)
[87] (WO2014/172790)
[30] US (61/814,624) 2013-04-22

---

[21] **2,910,138**
[13] A1
[51] **Int.Cl. A61F 13/06 (2006.01) A41D 13/00 (2006.01) A47G 25/90 (2006.01) A61F 13/08 (2006.01) D04B 1/26 (2006.01)**
[25] EN
[54] **COMPRESSION GARMENT**
[54] **VETEMENT DE COMPRESSION**
[72] WINKLER, MARTIN J., US
[72] NEIL, ALAN S., US
[71] COMPRESSION DYNAMICS LLC, US
[85] 2015-10-19
[86] 2014-03-14 (PCT/US2014/029345)
[87] (WO2014/144790)
[30] US (61/794,157) 2013-03-15

---

[21] **2,910,139**
[13] A1
[51] **Int.Cl. A61M 1/10 (2006.01) A61M 1/14 (2006.01)**
[25] EN
[54] **CASSETTE MODULE HAVING AN INTEGRATED CENTRIFUGAL PUMP UNIT**
[54] **MODULE A CASSETTE COMPORTANT UN MODULE DE POMPE CENTRIFUGE INTEGRE**
[72] HEIDE, ALEXANDER, DE
[72] OERTER, GOKHAN, DE
[72] WEIS, MANFRED, DE
[72] WENKE, MARINA, DE
[72] WIKTOR, CHRISTOPH, DE
[72] WABER, UDO, DE
[71] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
[85] 2015-10-20
[86] 2014-04-16 (PCT/EP2014/057683)
[87] (WO2014/173744)
[30] DE (10 2013 007 190.9) 2013-04-25

[21] **2,910,140**
[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01) E21B 43/12 (2006.01) E21B 47/00 (2012.01) E21B 47/16 (2006.01)**
[25] EN
[54] **DATA COMMUNICATIONS SYSTEM**
[54] **SYSTEME DE COMMUNICATIONS DE DONNEES**
[72] SHANKS, DAVID SIRDA, GB
[71] ZENITH OILFIELD TECHNOLOGY LIMITED, GB
[85] 2015-10-23
[86] 2014-04-22 (PCT/GB2014/051235)
[87] (WO2014/174266)
[30] GB (1307447.1) 2013-04-25

---

[21] **2,910,142**
[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/517 (2006.01) A61P 35/00 (2006.01) C07D 239/91 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01) C07D 405/04 (2006.01) C07D 405/14 (2006.01)**
[25] EN
[54] **QUINAZOLINONE DERIVATIVES USEFUL AS FGFR KINASE MODULATORS**
[54] **DERIVES DE QUINAZOLINONE UTILES EN TANT QUE MODULATEURS DE LA FGFR KINASE**
[72] ANGIBAUD, PATRICK RENE, FR
[72] QUEROLLE, OLIVIER ALEXIS GEORGES, FR
[72] PILATTE, ISABELLE NOELLE CONSTANCE, FR
[72] MEERPOEL, LIEVEN, BE
[72] PONCELET, VIRGINIE SOPHIE, FR
[71] ASTEX THERAPEUTICS LIMITED, GB
[85] 2015-10-23
[86] 2014-04-25 (PCT/GB2014/051288)
[87] (WO2014/174307)
[30] GB (1307577.5) 2013-04-26

---

[21] **2,910,144**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 7/02 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01) A61P 13/12 (2006.01)**
[25] EN
[54] **CARBOXY-SUBSTITUTED IMIDAZO[1,2-A]PYRIDINECARBOXAMIDES AND THEIR USE AS SOLUBLE GUANYLATE CYCLASE STIMULANTS**
[54] **IMIDAZO[1,2-A]PYRIDINCARBOXAMIDES CARBOXY-SUBSTITUES ET LEUR UTILISTAION COMME STIMULANTS DE LA GUANYLATE CYCLASE SOLUBLE**
[72] VAKALOPOULOS, ALEXANDROS, DE
[72] HARTUNG, INGO, DE
[72] FOLLMANN, MARKUS, DE
[72] JAUTELAT, ROLF, DE
[72] GROMOV, ALEXEY, DE
[72] LINDNER, NIELS, DE
[72] SCHNEIDER, DIRK, DE
[72] WUNDER, FRANK, DE
[72] STASCH, JOHANNES-PETER, IT
[72] REDLICH, GORDEN, DE
[72] LI, VOLKHART MIN-JIAN, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-06-25
[86] 2013-11-04 (PCT/EP2013/072881)
[87] (WO2014/068095)
[30] EP (12191202.6) 2012-11-05
[30] US (13/789,414) 2013-03-07

---

[21] **2,910,145**
[13] A1
[51] **Int.Cl. B65G 69/00 (2006.01)**
[25] EN
[54] **IMPROVED DOCK BUMPER AND METHOD OF REPLACEMENT**
[54] **PARE-CHOCS DE QUAI AMELIORE ET PROCEDE DE REMPLACEMENT**
[72] SMITH, LUKE, GB
[71] A-FAX LIMITED, GB
[85] 2015-10-23
[86] 2014-04-25 (PCT/GB2014/051308)
[87] (WO2014/174320)
[30] GB (1307516.3) 2013-04-25
[30] US (14/173,159) 2014-02-05

---

[21] **2,910,146**
[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01)**
[25] EN
[54] **METHOD FOR A CELL-BASED DRUG SCREENING ASSAY AND THE USE THEREOF**
[54] **PROCEDE D'ANALYSE DE CRIBLAGE DE MEDICAMENTS BASE SUR DES CELLULES ET SON UTILISATION**
[72] RIZZI, SIMONE, CH
[72] JACOT, GUILLAUME, CH
[72] LUTOLF, MATTHIAS, CH
[71] QGEL SA, CH
[85] 2015-10-21
[86] 2014-04-22 (PCT/EP2014/058152)
[87] (WO2014/173907)
[30] EP (13165419.6) 2013-04-25

---

[21] **2,910,149**
[13] A1
[51] **Int.Cl. H04L 12/709 (2013.01) H04L 12/715 (2013.01) H04L 29/06 (2006.01) H04L 12/703 (2013.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR SYNCHRONIZING WITH NEIGHBOR IN A DISTRIBUTED RESILIENT NETWORK INTERCONNECT (DRNI) LINK AGGREGATION GROUP**
[54] **PROCEDE ET SYSTEME DE SYNCHRONISATION AVEC UN VOISIN DANS UN GROUPE D'AGREGATION DE LIENS A INTERCONNEXION DE RESEAU RESILIENT DISTRIBUE (DRNI)**
[72] SALTSIDIS, PANAGIOTIS, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2015-10-23
[86] 2014-04-23 (PCT/IB2014/060914)
[87] (WO2014/174441)
[30] US (61/815,204) 2013-04-23
[30] US (61/839,022) 2013-06-25
[30] US (61/865,126) 2013-08-12
[30] US (61/902,518) 2013-11-11
[30] US (61/918,610) 2013-12-19
[30] US (61/941,977) 2014-02-19
[30] US (61/953,360) 2014-03-14
[30] US (14/257,637) 2014-04-21

[21] **2,910,152**
[13] A1
[51] **Int.Cl. B65D 19/18 (2006.01) B65D 19/06 (2006.01) B65D 19/38 (2006.01) B65D 85/34 (2006.01)**
[25] EN
[54] **REUSABLE PLASTIC CONTAINER FOR STORING AND SHIPPING OF PRODUCE**
[54] **CONTENEUR EN PLASTIQUE REUTILISABLE DESTINE AU STOCKAGE ET A L'EXPEDITION DE MARCHANDISES**
[72] ARENA, CHARLES S., US
[72] WILCOX, DONALD E., US
[71] A.R. ARENA PRODUCTS, INC., US
[85] 2015-10-22
[86] 2014-04-22 (PCT/US2014/035055)
[87] (WO2014/176292)
[30] US (61/814,688) 2013-04-22

[21] **2,910,154**
[13] A1
[51] **Int.Cl. B02C 4/28 (2006.01) B02C 4/06 (2006.01) B65G 65/40 (2006.01) G01F 23/20 (2006.01)**
[25] EN
[54] **STOCK LEVEL DETECTOR FOR ROLL MACHINE FOR MILLING**
[54] **DETECTEUR DE NIVEAU DE MATIERE DANS UN DISPOSITIF DE LAMINAGE POUR FRAISAGE**
[72] OKAMOTO, TAKESHI, JP
[72] KAWANO, HIROYUKI, JP
[71] SATAKE CORPORATION, JP
[85] 2015-10-20
[86] 2014-03-27 (PCT/JP2014/058903)
[87] (WO2014/174980)
[30] JP (2013-090054) 2013-04-23

[21] **2,910,157**
[13] A1
[51] **Int.Cl. A61G 12/00 (2006.01) G06Q 10/08 (2012.01) A61J 7/00 (2006.01) G06Q 30/04 (2012.01)**
[25] EN
[54] **CONTROLLED INVENTORY REFRIGERATED DISPENSING SYSTEM**
[54] **SYSTEME DE DISTRIBUTION REFRIGERE A REGULATION DE STOCK**
[72] COSGROVE, MARK T., US
[72] KNOX, PAUL, GB
[71] MINIBAR SYSTEMS, US
[85] 2015-10-22
[86] 2014-04-23 (PCT/US2014/035136)
[87] (WO2014/176330)
[30] US (61/815,045) 2013-04-23
[30] US (14/259,621) 2014-04-23

[21] **2,910,159**
[13] A1
[51] **Int.Cl. H04L 12/709 (2013.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR UPDATING DISTRIBUTED RESILIENT NETWORK INTERCONNECT (DRNI) STATES**
[54] **PROCEDE ET SYSTEME DE MISE A JOUR D'ETATS D'UNE INTERCONNEXION DE RESEAU RESILIENT DISTRIBUE (DRNI)**
[72] SALTSIDIS, PANAGIOTIS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[85] 2015-10-23
[86] 2014-04-23 (PCT/IB2014/060916)
[87] (WO2014/174443)
[30] US (61/815,204) 2013-04-23
[30] US (61/839,022) 2013-06-25
[30] US (61/865,126) 2013-08-12
[30] US (61/902,518) 2013-11-11
[30] US (61/918,610) 2013-12-19
[30] US (61/941,977) 2014-02-19
[30] US (61/953,360) 2014-03-14
[30] US (14/257,859) 2014-04-21

[21] **2,910,161**
[13] A1
[51] **Int.Cl. G01N 33/566 (2006.01) C12N 5/22 (2006.01)**
[25] EN
[54] **ASSAYS FOR IDENTIFYING COMPOUNDS THAT MODULATE BITTER TASTE**
[54] **DOSAGES POUR L'IDENTIFICATION DE COMPOSES QUI MODULENT LE GOUT AMER**
[72] RADHAKRISHNA, HARISH, US
[72] JENKINS, MAYA, US
[72] ANOBILE, JONATHAN, US
[71] CHROMOCELL CORPORATION, US
[85] 2015-10-22
[86] 2014-04-23 (PCT/US2014/035147)
[87] (WO2014/176336)
[30] US (61/815,592) 2013-04-24

[21] **2,910,162**
[13] A1
[51] **Int.Cl. H04Q 3/58 (2006.01) H04M 1/723 (2006.01)**
[25] EN
[54] **KEY TELEPHONE SYSTEM, CONTROL METHOD, TERMINAL, AND PROGRAM**
[54] **SYSTEME DE TELEPHONE A CLE, PROCEDE DE COMMANDE, TERMINAL ET PROGRAMME**
[72] MAKI, HIDEO, JP
[72] MURAKMI, NORIO, JP
[72] SHIKENYA, SHOZO, JP
[72] TAKEKAWA, TETSUYA, JP
[72] IWATA, DAISUKE, JP
[71] NEC PLATFORMS, LTD., JP
[71] NIPPON TELEGRAPH AND TELEPHONE EAST CORPORATION, JP
[71] NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION, JP
[85] 2015-10-20
[86] 2014-04-30 (PCT/JP2014/061969)
[87] (WO2014/178397)
[30] JP (2013-095212) 2013-04-30

[21] **2,910,164**
[13] A1
[51] **Int.Cl. A61B 17/22 (2006.01) A61K 47/36 (2006.01) A61L 24/00 (2006.01) A61L 24/04 (2006.01)**
[25] EN
[54] **KIT FOR PRODUCING A CROSSLINKED GEL FOR SURROUNDING URINARY CALCULI AND/OR FRAGMENTS THEREOF**
[54] **KIT POUR LA PRODUCTION D'UN GEL RETICULE POUR ENTOURER DES CALCULS URINAIRES ET/OU DES FRAGMENTS DE CALCULS URINAIRES**
[72] GRUNWALD, INGO, DE
[72] RICHTER, KATHARINA, DE
[72] MIERNIK, ARKADIUSZ, DE
[72] SCHOENTHALER, MARTIN, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[71] ALBERT-LUDWIGS-UNIVERSITAT FREIBURG, DE
[85] 2015-10-21
[86] 2013-08-22 (PCT/EP2013/067438)
[87] (WO2014/173468)
[30] EP (13164960.0) 2013-04-23

---

[21] **2,910,165**
[13] A1
[51] **Int.Cl. A61B 5/08 (2006.01) A61B 5/0295 (2006.01)**
[25] EN
[54] **METHODS, DEVICES AND SYSTEMS FOR MONITORING RESPIRATION WITH PHOTOPLETHYMOGRAPHY**
[54] **PROCEDES, DISPOSITIFS ET SYSTEMES DE SURVEILLANCE DE LA RESPIRATION PAR PHOTOPLETHYSMOGRAPHIE**
[72] STAHL, MICHAEL, US
[71] XHALE, INC., US
[85] 2015-10-22
[86] 2014-04-24 (PCT/US2014/035217)
[87] (WO2014/176386)
[30] US (61/815,490) 2013-04-24

---

[21] **2,910,166**
[13] A1
[51] **Int.Cl. E21B 47/13 (2012.01) G08C 19/14 (2006.01) H04J 1/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR TRANSMITTING A DATA FRAME OF AN ELECTROMAGNETIC TELEMETRY SIGNAL TO OR FROM A DOWNHOLE LOCATION**
[54] **PROCEDE ET SYSTEME DE TRANSMISSION D'UNE TRAME DE DONNEES D'UN SIGNAL DE TELEMETRIE ELECTROMAGNETIQUE VERS OU DEPUIS UN EMPLACEMENT EN FOND DE PUITS**
[72] SWITZER, DAVID, CA
[72] LIU, JILI, CA
[72] XU, MINGDONG, CA
[72] LOGAN, AARON W., CA
[71] EVOLUTION ENGINEERING INC., CA
[85] 2015-10-21
[86] 2014-05-02 (PCT/CA2014/050423)
[87] (WO2014/176703)
[30] US (61/819,425) 2013-05-03

---

[21] **2,910,167**
[13] A1
[51] **Int.Cl. A61F 2/28 (2006.01)**
[25] EN
[54] **A MULTI-COMPONENT NON-BIODEGRADABLE IMPLANT, A METHOD OF MAKING AND A METHOD OF IMPLANTATION**
[54] **IMPLANT NON BIODEGRADABLE A COMPOSANTS MULTIPLES, PROCEDE DE FABRICATION ET PROCEDE D'IMPLANTATION**
[72] MAHER, SUZANNE, A., US
[72] CHEN, TONY, US
[72] LIPMAN, JOSEPH, D., US
[72] TORZILLI, PETER, US
[72] WARREN, RUSSELL, US
[71] NEW YORK SOCIETY FOR THE RUPTURED AND CRIPPLED MAINTAINING THE HOSPITAL FOR SPECIAL SURGERY, US
[85] 2015-10-22
[86] 2014-04-25 (PCT/US2014/035442)
[87] (WO2014/176493)
[30] US (61/816,209) 2013-04-26

---

[21] **2,910,168**
[13] A1
[51] **Int.Cl. A61F 2/46 (2006.01) A61B 17/17 (2006.01) A61F 2/30 (2006.01) A61F 2/32 (2006.01) A61F 2/34 (2006.01)**
[25] EN
[54] **ACETABULAR IMPLANTALIGNMENT DEVICES AND METHODS**
[54] **DISPOSITIFS ET PROCEDES D'ALIGNEMENT D'IMPLANT ACETABULAIRE**
[72] KELMAN, DAVID C., US
[72] CLAUSEN, JOHN D., US
[72] ELLIOTT, MAURICE S., US
[72] EVANS, DAVID L., US
[72] BELEW, KEVIN W., US
[72] RISTER, DAVID W., US
[72] FREDERICK, PHILLIP E., US
[72] WALTER, RUSSELL, US
[71] SMITH & NEPHEW, INC., US
[85] 2015-10-22
[86] 2014-04-25 (PCT/US2014/035535)
[87] (WO2014/176548)
[30] US (61/816,415) 2013-04-26
[30] US (61/818,269) 2013-05-01
[30] US (61/944,932) 2014-02-26

---

[21] **2,910,169**
[13] A1
[51] **Int.Cl. A62C 37/09 (2006.01) A62C 37/12 (2006.01)**
[25] EN
[54] **FIRE PROTECTION SPRINKLER ASSEMBLY**
[54] **ENSEMBLE DE PULVERISATEUR DE PROTECTION CONTRE L'INCENDIE**
[72] ALMEIDA, JOSE L., US
[72] ROGERS, KENNETH W., US
[71] TYCO FIRE PRODUCTS LP, US
[85] 2015-10-21
[86] 2014-03-13 (PCT/US2014/026759)
[87] (WO2014/151977)
[30] US (61/782,053) 2013-03-14
[30] US (61/782,171) 2013-03-14
[30] US (61/782,616) 2013-03-14

[21] **2,910,170**
[13] A1
[51] **Int.Cl. B29C 45/76 (2006.01)**
[25] EN
[54] **INTERMEDIATE CONNECTOR**
[54] **CONNECTEUR INTERMEDIAIRE**
[72] GROLEAU, MICHAEL RAYMOND, US
[71] GROLEAU, MICHAEL RAYMOND, US
[85] 2015-10-22
[86] 2014-04-28 (PCT/US2014/035636)
[87] (WO2014/179197)
[30] US (61/817,354) 2013-04-30
[30] US (14/263,038) 2014-04-28

---

[21] **2,910,171**
[13] A1
[51] **Int.Cl. H04L 12/709 (2013.01) H04L 12/24 (2006.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR SUPPORTING DISTRIBUTED RELAY CONTROL PROTOCOL (DRCP) OPERATIONS UPON COMMUNICATION FAILURE**
[54] **PROCEDE ET SYSTEME POUR SUPPORTER DES OPERATIONS DE PROTOCOLE DE COMMANDE A RELAI DISTRIBUE (DRCP) LORS D'UNE DEFAILLANCE DE COMMUNICATION**
[72] SALTSIDIS, PANAGIOTIS, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2015-10-23
[86] 2014-04-23 (PCT/IB2014/060917)
[87] (WO2014/174444)
[30] US (61/815,204) 2013-04-23
[30] US (61/839,022) 2013-06-25
[30] US (61/865,126) 2013-08-12
[30] US (61/902,518) 2013-11-11
[30] US (61/918,610) 2013-12-19
[30] US (61/941,977) 2014-02-19
[30] US (61/953,360) 2014-03-14
[30] US (14/257,871) 2014-04-21

---

[21] **2,910,172**
[13] A1
[51] **Int.Cl. A61B 10/02 (2006.01)**
[25] EN
[54] **NEEDLE FIRING ASSEMBLY FOR BIOPSY DEVICE**
[54] **ENSEMBLE DE DECLENCHEMENT D'AIGUILLE POUR DISPOSITIF DE BIOPSIE**
[72] FIEBIG, KEVIN M., US
[72] EHLERT, J., SCOTT, US
[71] DEVICOR MEDICAL PRODUCTS, INC., US
[85] 2015-10-22
[86] 2014-04-28 (PCT/US2014/035649)
[87] (WO2014/182488)
[30] US (61/820,305) 2013-05-07

---

[21] **2,910,173**
[13] A1
[51] **Int.Cl. A61N 1/05 (2006.01) A61N 1/375 (2006.01)**
[25] EN
[54] **ELECTRICAL STIMULATION LEADS AND SYSTEMS WITH ANCHORING UNITS AND METHODS OF MAKING AND USING**
[54] **DERIVATIONS DE STIMULATION ELECTRIQUE ET SYSTEMES AVEC UNITES D'ANCRAGE ET PROCEDES DE FABRICATION ET D'UTILISATION**
[72] WECHTER, DAVID ERNEST, US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2015-10-22
[86] 2014-04-28 (PCT/US2014/035743)
[87] (WO2014/186116)
[30] US (61/823,240) 2013-05-14

---

[21] **2,910,174**
[13] A1
[51] **Int.Cl. A61D 1/02 (2006.01) C08G 73/02 (2006.01) C08L 79/02 (2006.01)**
[25] EN
[54] **POLY-PERFLUOROALKYL SUBSTITUTED POLYETHYLENEIMINE FOAM STABILIZERS AND FILM FORMERS**
[54] **STABILISATEURS DE MOUSSE EN POLYETHYLENE-IMINE A SUBSTITUTION (POLY)PERFLUOROALKYLE ET AGENTS FILMOGENES**
[72] XIE, YUAN, US
[71] TYCO FIRE PRODUCTS LP, US
[85] 2015-10-21
[86] 2014-03-14 (PCT/US2014/029174)
[87] (WO2014/153122)
[30] US (61/785,963) 2013-03-14

---

[21] **2,910,175**
[13] A1
[51] **Int.Cl. G06F 12/16 (2006.01) G06F 11/07 (2006.01)**
[25] EN
[54] **SELECTIVE BACKUP OF PROGRAM DATA TO NON-VOLATILE MEMORY**
[54] **SAUVEGARDE SELECTIVE DE DONNEES DE PROGRAMME DANS UN DISPOSITIF DE STOCKAGE DE DONNEES NON VOLATIL**
[72] MCKELVIE, SAMUEL JAMES, US
[72] LESHINSKY, YAN VALERIE, US
[72] NOWLAND, IAN P., US
[72] FRINK, DARIN LEE, US
[72] GUPTA, ANURAG WINDLASS, US
[72] MORLEY, ADAM DOUGLAS, US
[72] WATSON, CHRISTOPHER NATHAN, US
[72] MARR, MICHAEL DAVID, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-10-22
[86] 2014-04-29 (PCT/US2014/035904)
[87] (WO2014/179333)
[30] US (13/872,530) 2013-04-29

[21] **2,910,176**
[13] A1
[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/401 (2006.01) A61K 31/4025 (2006.01) A61K 31/427 (2006.01) A61K 31/4439 (2006.01) A61K 38/07 (2006.01) A61K 38/40 (2006.01) A61P 35/00 (2006.01) C07D 207/08 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07K 5/02 (2006.01)**
[25] EN
[54] **DERIVATIVES OF DOLASTATIN 10 AND AURISTATINS**
[54] **DERIVES DE DOLASTATINE 10 ET D'AURISTATINES**
[72] PEREZ, MICHEL, FR
[72] RILATT, IAN, FR
[72] LAMOTHE, MARIE, FR
[71] PIERRE FABRE MEDICAMENT, FR
[85] 2015-10-21
[86] 2014-04-25 (PCT/EP2014/058422)
[87] (WO2014/174060)
[30] FR (1353793) 2013-04-25

[21] **2,910,177**
[13] A1
[51] **Int.Cl. C07D 405/12 (2006.01) C07D 471/06 (2006.01) A61K 31/437 (2006.01) A61K 31/4704 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **ANTIBACTERIAL PHTHALIDE DERIVATIVES**
[54] **DERIVES DE PHTALIDE ANTIBACTERIENS**
[72] HUBSCHWERLEN, CHRISTIAN, FR
[72] KAEGI-EGGER, VERENA, CH
[72] RUEEDI, GEORG, CH
[72] ZUMBRUNN, CORNELIA, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[85] 2015-10-23
[86] 2014-05-07 (PCT/IB2014/061262)
[87] (WO2014/181266)
[30] IB (PCT/IB2013/053709) 2013-05-08

[21] **2,910,178**
[13] A1
[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/401 (2006.01) A61K 31/4025 (2006.01) A61K 31/427 (2006.01) A61K 31/4439 (2006.01) A61K 38/07 (2006.01) A61K 38/40 (2006.01) A61P 35/00 (2006.01) C07D 207/08 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07K 5/02 (2006.01)**
[25] EN
[54] **DERIVATIVES OF DOLASTATIN 10 AND AURISTATINS**
[54] **DERIVES DE DOLASTATINE 10 ET D'AURISTATINES**
[72] PEREZ, MICHEL, FR
[72] RILATT, IAN, FR
[72] LAMOTHE, MARIE, FR
[71] PIERRE FABRE MEDICAMENT, FR
[85] 2015-10-21
[86] 2014-04-25 (PCT/EP2014/058425)
[87] (WO2014/174062)
[30] FR (1353793) 2013-04-25

[21] **2,910,179**
[13] A1
[51] **Int.Cl. G01V 1/36 (2006.01) G01V 1/30 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN DETERMINING SUB-SURFACE TEMPERATURE**
[54] **AMELIORATIONS DANS LA DETERMINATION DE TEMPERATURE SOUTERRAINE**
[72] HOKSTAD, KETIL, NO
[71] STATOIL PETROLEUM AS, NO
[85] 2015-10-21
[86] 2013-04-22 (PCT/EP2013/058330)
[87] (WO2014/173436)

[21] **2,910,180**
[13] A1
[51] **Int.Cl. A62D 1/02 (2006.01)**
[25] EN
[54] **TRIMETHYLGLYCINE AS A FREEZE SUPPRESSANT IN FIRE FIGHTING FOAMS**
[54] **TRIMETHYLGLYCINE EN TANT QU'AGENT ANTIGEL DANS DES MOUSSES ANTI-INCENDIE**
[72] BOWEN, MARTINA E., US
[72] SIEM, MARK ADAM-CHRISTOPHER, US
[72] BARKER, STEPHEN ALOYSIUS, US
[71] TYCO FIRE & SECURITY GMBH, CH
[85] 2015-10-21
[86] 2014-03-14 (PCT/US2014/029276)
[87] (WO2014/153140)
[30] US (61/786,002) 2013-03-14

[21] **2,910,182**
[13] A1
[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 4/02 (2009.01) H04W 4/24 (2009.01)**
[25] EN
[54] **PAYMENT CODES FOR ENHANCED CONSUMER EXPERIENCE**
[54] **CODES DE PAIEMENT CONCUS POUR AMELIORER L'EXPERIENCE DU CONSOMMATEUR**
[72] CHITALIA, JALPESH K., US
[72] ANSARI, ANSAR, US
[72] VISWANATH, KARUN, US
[72] BAIG, ATTAULLAH M., US
[72] POTIREDDY, SIREESH, US
[72] WONG, CATHERINE, US
[72] PHILLIPS, GAVIN, US
[72] ESCH, DARRELL, US
[72] VELANI, MELIK, US
[72] MARDIKAR, UPENDRA S., US
[71] PAYPAL, INC., US
[85] 2015-10-22
[86] 2014-05-07 (PCT/US2014/037187)
[87] (WO2014/182840)
[30] US (61/821,172) 2013-05-08
[30] US (13/931,691) 2013-06-28

[21] **2,910,183**
[13] A1
[51] **Int.Cl. A62D 1/00 (2006.01) A62D 1/02 (2006.01)**
[25] EN
[54] **USE OF HIGH MOLECULAR WEIGHT ACRYLIC POLYMERS IN FIRE FIGHTING FOAMS**
[54] **UTILISATION DE POLYMERES ACRYLIQUES DE MASSE MOLECULAIRE ELEVEE DANS DES MOUSSES ANTI-INCENDIE**
[72] BOWEN, MARTINA E., US
[71] TYCO FIRE PRODUCTS LP, US
[85] 2015-10-21
[86] 2014-03-14 (PCT/US2014/029338)
[87] (WO2014/153154)
[30] US (61/786,267) 2013-03-14

[21] **2,910,184**
[13] A1
[51] **Int.Cl. G09B 9/30 (2006.01) G09B 9/16 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR MANAGING A TRAINING ARENA FOR TRAINING AN OPERATOR OF A HOST VEHICLE**
[54] **PROCEDES ET SYSTEMES DE GESTION D'UNE PISTE D'ENTRAINEMENT DESTINEE A L'ENTRAINEMENT D'UN OPERATEUR D'UN VEHICULE HOTE**
[72] LIVNEH, OFER, IL
[71] ELBIT SYSTEMS LTD., IL
[85] 2015-10-23
[86] 2014-04-23 (PCT/IL2014/050371)
[87] (WO2014/174515)
[30] IL (225956) 2013-04-25

[21] **2,910,185**
[13] A1
[51] **Int.Cl. A62D 1/02 (2006.01)**
[25] EN
[54] **LOW MOLECULAR WEIGHT POLYETHYLENE GLYCOL (PEG) IN FLUORINE CONTAINING FIRE FIGHTING FOAM CONCENTRATES**
[54] **POLYETHYLENE GLYCOL (PEG) DE FAIBLE POIDS MOLECULAIRE DANS DU FLUOR CONTENANT DES CONCENTRES DE MOUSSE EXTINCTRICE**
[72] SIEM, MARK ADAM-CHRISTOPHER, US
[71] TYCO FIRE PRODUCTS LP, US
[85] 2015-10-21
[86] 2014-03-14 (PCT/US2014/029743)
[87] (WO2014/145080)
[30] US (61/789,604) 2013-03-15

[21] **2,910,187**
[13] A1
[51] **Int.Cl. A61B 5/022 (2006.01)**
[25] EN
[54] **BLOOD PRESSURE KIOSK FOR USE WITH LEFT OR RIGHT ARM**
[54] **BORNE DE MESURE DE LA TENSION ARTERIELLE POUVANT ETRE UTILISEE AVEC LE BRAS GAUCHE OU DROIT**
[72] KNOPFEL, DREW LANDON, US
[71] PHARMA-SMART INTERNATIONAL, INC., US
[85] 2015-10-22
[86] 2014-05-08 (PCT/US2014/037230)
[87] (WO2014/189682)
[30] US (13/898,787) 2013-05-21

[21] **2,910,188**
[13] A1
[51] **Int.Cl. G05D 23/19 (2006.01) G06F 3/0484 (2013.01) G06F 3/0488 (2013.01)**
[25] EN
[54] **TOUCHSCREEN DEVICE USER INTERFACE FOR REMOTE CONTROL OF A THERMOSTAT**
[54] **INTERFACE UTILISATEUR A DISPOSITIF ECRAN TACTILE POUR TELECOMMANDE D'UN THERMOSTAT**
[72] GOURLAY, ALASTAIR R., US
[72] BRUCK, TIMO A., US
[71] GOOGLE INC., US
[85] 2015-10-23
[86] 2014-04-22 (PCT/US2014/034924)
[87] (WO2014/176223)
[30] US (13/871,852) 2013-04-26

[21] **2,910,189**
[13] A1
[51] **Int.Cl. A01N 1/02 (2006.01)**
[25] EN
[54] **ORGAN AND TISSUE PRESERVATION SOLUTIONS HAVING INCREASED OXYGEN-CONTENT, STABILITY AND SHELF LIFE**
[54] **SOLUTIONS DE CONSERVATION DE TISSU ET D'ORGANE AYANT UNE TENEUR EN OXYGENE AUGMENTE, STABILITE ET DUREE DE CONSERVATION**
[72] SURYAN, MAHENDRA, US
[72] MENON, SATISH, US
[71] SOMAHLUTION, LLC, US
[85] 2015-10-23
[86] 2014-04-22 (PCT/US2014/034927)
[87] (WO2014/176224)
[30] US (61/854,448) 2013-04-24

[21] **2,910,190**
[13] A1
[51] **Int.Cl. A01N 1/02 (2006.01)**
[25] EN
[54] **FORMULATIONS CONTAINING POLY (0-2-HYDROXYETHYL) STARCH FOR INCREASING THE OXYGEN-CONTENT, STABILITY AND SHELF LIFE OF AN ORGAN AND TISSUE PRESERVATION SOLUTION**
[54] **FORMULATIONS CONTENANT DU POLY(0-2-HYDROXYETHYL)AMIDON POUR L'AUGMENTATION DE LA TENEUR EN OXYGENE, DE LA STABILITE ET DE LA DUREE DE CONSERVATION D'UNE SOLUTION DE CONSERVATION D'ORGANES ET DE TISSUS**
[72] SURYAN, MAHENDRA, US
[72] MENON, SATISH, US
[71] SOMAHLUTION, LLC, US
[85] 2015-10-23
[86] 2014-04-22 (PCT/US2014/034942)
[87] (WO2014/179113)
[30] US (61/854,708) 2013-04-29

---

[21] **2,910,192**
[13] A1
[25] EN
[54] **CEREAL CONTAINING HERICIUM ERINACEUM AND METHOD FOR MAKING SAME**
[54] **CEREALE CONTENANT HERICIUM ERINACEUM ET PROCEDE POUR LA PRODUIRE**
[72] LEE, DAE-HEE, KR
[71] LEE, DAE-HEE, KR
[85] 2015-10-21
[86] 2014-02-27 (PCT/KR2014/001636)
[87] (WO2014/175545)
[30] KR (10-2013-0046424) 2013-04-26

---

[21] **2,910,193**
[13] A1
[51] **Int.Cl. H04W 88/04 (2009.01) H04W 76/02 (2009.01) H04W 76/04 (2009.01)**
[25] EN
[54] **WIRELESS COMMUNICATION SYSTEM WITH MULTIPLE DEVICE-TO-DEVICE (D2D) COMMUNICATION CONFIGURATIONS**
[54] **SYSTEME DE COMMUNICATION SANS FIL A MULTIPLES CONFIGURATIONS DE COMMUNICATION DE DISPOSITIF A DISPOSITIF (D2D)**
[72] MARUPADUGA, SREEKAR, US
[72] KULLMAN, NICHOLAS DAVID, US
[72] WURTENBERGER, ANDREW MARK, US
[71] SPRINT COMMUNICATIONS COMPANY L.P., US
[85] 2015-10-23
[86] 2014-04-24 (PCT/US2014/035264)
[87] (WO2014/176408)
[30] US (13/871,647) 2013-04-26

---

[21] **2,910,194**
[13] A1
[51] **Int.Cl. B06B 1/16 (2006.01)**
[25] EN
[54] **METHOD OF REPOSITIONING BEARING WEAR IN AN INDUSTRIAL ECCENTRIC WEIGHT VIBRATOR VIA POWER INVERSION AND VIBRATOR THEREFORE**
[54] **PROCEDE DE REPOSITIONNEMENT DU JEU DE PALIERS DANS UN VIBRATEUR INDUSTRIEL A POIDS EXCENTRE PAR INVERSION DE PUISSANCE ET VIBRATEUR ASSOCIE**
[72] BURTON, GRANT S., US
[72] MILLER, TRAVIS J., US
[71] MARTIN ENGINEERING COMPANY, US
[85] 2015-10-22
[86] 2014-04-16 (PCT/US2014/034287)
[87] (WO2014/182409)
[30] US (13/888,043) 2013-05-06

---

[21] **2,910,195**
[13] A1
[51] **Int.Cl. E04F 11/16 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ENHANCING TRACTION ON STAIR TREADS**
[54] **PROCEDE ET APPAREIL POUR AMELIORER UNE TRACTION SUR DES PLANS DE MARCHES D'ESCALIER**
[72] MENSAH, BROBBEY, US
[71] MENSAH, BROBBEY, US
[85] 2015-10-23
[86] 2014-04-24 (PCT/US2014/035267)
[87] (WO2014/176410)
[30] US (61/816,190) 2013-04-26

---

[21] **2,910,196**
[13] A1
[51] **Int.Cl. C07K 5/083 (2006.01) A61K 38/06 (2006.01) C07K 5/08 (2006.01)**
[25] EN
[54] **COMPOUNDS, COMPOSITIONS AND METHODS FOR THE TREATMENT OF DISEASES THROUGH INHIBITING TGF-BETA ACTIVITY**
[54] **COMPOSES, COMPOSITIONS ET PROCEDES PERMETTANT LE TRAITEMENT DES MALADIES PAR INHIBITION DE L'ACTIVITE DE TGF-?**
[72] SUTO, MARK, J., US
[72] MURPHY-ULLRICH, JOANNE, E., US
[71] SOUTHERN RESEARCH INSTITUTE, US
[71] THE UAB RESEARCH FOUDATION, US
[85] 2015-10-22
[86] 2014-05-09 (PCT/US2014/037471)
[87] (WO2014/183018)
[30] US (61/822,008) 2013-05-10

[21] **2,910,198**
[13] A1
[51] **Int.Cl. G01N 33/58 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **STRIP FOR MONITORING ANALYTE CONCENTRATIONS**
[54] **BANDE POUR LA SURVEILLANCE DE CONCENTRATIONS D'ANALYTE**
[72] FLEISCHER, JESPER, DK
[72] HASENKAM, MICHAEL, DK
[72] MAGNUSSON, NIELS E., DK
[72] NYGAARD, HANS, DK
[71] HASENKAM APS, DK
[85] 2015-10-21
[86] 2014-04-25 (PCT/EP2014/058473)
[87] (WO2014/174085)
[30] EP (13165411.3) 2013-04-25

---

[21] **2,910,199**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C07K 16/24 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **METHODS FOR DIAGNOSING AND TREATING INFLAMMATORY BOWEL DISEASE**
[54] **PROCEDES POUR LE DIAGNOSTIC ET LE TRAITEMENT D'UNE AFFECTION ABDOMINALE INFLAMMATOIRE**
[72] HACKNEY, JASON A., US
[72] KEIR, MARY, US
[72] WRIGHT, LILYAN YI TIAN, US
[71] GENENTECH, INC., US
[85] 2015-10-22
[86] 2014-05-16 (PCT/US2014/038434)
[87] (WO2014/186728)
[30] US (61/824,661) 2013-05-17

---

[21] **2,910,201**
[13] A1
[51] **Int.Cl. A61B 17/22 (2006.01) A61K 47/36 (2006.01) A61L 24/00 (2006.01) A61L 24/04 (2006.01)**
[25] EN
[54] **GEL-FORMING SYSTEM FOR REMOVING URINARY CALCULI AND FRAGMENTS THEREOF**
[54] **SYSTEME GELIFIANT POUR ELIMINER DES CALCULS URINAIRES ET DES FRAGMENTS DE CALCULS URINAIRES**
[72] GRUNWALD, INGO, DE
[72] RICHTER, KATHARINA, DE
[72] MIERNIK, ARKADIUSZ, DE
[72] SCHOENTHALER, MARTIN, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD
[71] ALBERT-LUDWIGS-UNIVERSITAT FREIBURG, DE
[85] 2015-10-21
[86] 2013-08-22 (PCT/EP2013/067434)
[87] (WO2014/173467)
[30] EP (13164955.0) 2013-04-23

---

[21] **2,910,202**
[13] A1
[51] **Int.Cl. H01S 5/183 (2006.01) H04B 10/11 (2013.01) H01S 5/42 (2006.01)**
[25] EN
[54] **MICROLENSES FOR MULTIBEAM ARRAYS OF OPTOELECTRONIC DEVICES FOR HIGH FREQUENCY OPERATION**
[54] **MICROLENTILLES POUR BARRETTES MULTIFAISCEAUX DE DISPOSITIFS OPTOELECTRONIQUES POUR FONCTIONNEMENT A HAUTE FREQUENCE**
[72] JOSEPH, JOHN R., US
[72] CARSON, RICHARD F., US
[72] WARREN, MIAL E., US
[72] LEAR, KEVIN L., US
[71] TRILUMINA CORPORATION, US
[85] 2015-10-22
[86] 2013-05-24 (PCT/US2013/042767)
[87] (WO2014/175901)
[30] US (13/868,034) 2013-04-22
[30] US (13/902,555) 2013-05-24

---

[21] **2,910,203**
[13] A1
[51] **Int.Cl. A61B 17/34 (2006.01) A61B 17/12 (2006.01)**
[25] EN
[54] **BULKING AGENT APPLICATOR FOR TREATING FEMALE URINARY INCONTINENCE**
[54] **APPLICATEUR D'AGENT GONFLANT POUR TRAITER UNE INCONTINENCE URINAIRE CHEZ DES FEMMES**
[72] DE VRIES, JAN ALBERT, NL
[72] MRUGAS, ROBERT JAN, PL
[71] UROGYN B.V., NL
[85] 2015-10-22
[86] 2013-04-24 (PCT/EP2013/058486)
[87] (WO2013/160347)
[30] EP (12165391.9) 2012-04-24

---

[21] **2,910,204**
[13] A1
[51] **Int.Cl. B05B 17/00 (2006.01)**
[25] EN
[54] **SPRAY MANIFOLD WITH INDIVIDUAL LIQUID FEED SPRAY GUNS**
[54] **COLLECTEUR DE PULVERISATION POURVU DE PISTOLETS PULVERISATEURS A ALIMENTATION EN LIQUIDE INDIVIDUELLE**
[72] HUFFMAN, DAVID C., US
[72] FRECHETTE, RUSSELL R., US
[72] SZCZAP, JOSEPH P., US
[72] BUHL, BO R., US
[71] SPRAYING SYSTEMS CO., US
[85] 2015-10-22
[86] 2014-04-23 (PCT/US2014/035081)
[87] (WO2014/176308)
[30] US (61/815,125) 2013-04-23

[21] **2,910,205**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/22 (2011.01)**
[25] EN
[54] **METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC VARIATIONS**
[54] **METHODES ET SYSTEMES D'EVALUATION NON INVASIVE DE VARIATIONS GENETIQUES**
[72] ZHAO, CHEN, US
[72] DZAKULA, ZELJKO, US
[72] DECIU, COSMIN, US
[72] KIM, SUNG KYUN, US
[72] MAZLOOM, AMIN, US
[72] HANNUM, GREGORY, US
[72] EHRICH, MATHIAS, US
[71] SEQUENOM, INC., US
[85] 2015-10-22
[86] 2014-05-23 (PCT/US2014/039389)
[87] (WO2014/190286)
[30] US (61/827,385) 2013-05-24

---

[21] **2,910,207**
[13] A1
[51] **Int.Cl. C09K 8/04 (2006.01) C09K 8/035 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **HENNA CORROSION INHIBITOR FOR ACID IN A WELL**
[54] **INHIBITEUR DE CORROSION A BASE D'HENNE POUR ACIDE DANS UN PUITS**
[72] MISRA, GARIMA SHANKAR, IN
[72] PATIL, PRAJAKTA RATNAKAR, IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-22
[86] 2014-03-24 (PCT/US2014/031555)
[87] (WO2014/189609)
[30] US (13/901,730) 2013-05-24

---

[21] **2,910,208**
[13] A1
[51] **Int.Cl. A61L 27/56 (2006.01) A61F 2/28 (2006.01) A61F 2/44 (2006.01)**
[25] EN
[54] **CERAMIC BONE SUBSTITUTE MATERIAL AND METHOD FOR THE PRODUCTION THEREOF**
[54] **MATERIAU CERAMIQUE DE REMPLACEMENT OSSEUX ET SON PROCEDE DE FABRICATION**
[72] WECKER, HEINRICH, DE
[72] KELNBERGER, ALFONS, DE
[72] GREIL, PETER, DE
[72] FEY, TOBIAS, DE
[72] SCHMIDT, JOHANNA, DE
[72] ZIERATH, BODO, DE
[71] CERAMTEC GMBH, DE
[71] FRIEDRICH-ALEXANDER-UNIVERSITAT ERLANGEN-NURNBERG, DE
[85] 2015-10-21
[86] 2014-04-28 (PCT/EP2014/058583)
[87] (WO2014/177509)
[30] DE (10 2013 007 401.0) 2013-04-30

---

[21] **2,910,209**
[13] A1
[51] **Int.Cl. E21B 17/06 (2006.01) E21B 23/04 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR RECOVERING HYDROCARBONS**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE RECUPERER LES HYDROCARBURES**
[72] ROGERS, HENRY EUGENE, US
[72] WEBB, EARL DON, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-22
[86] 2014-04-24 (PCT/US2014/035338)
[87] (WO2014/193570)
[30] US (61/829,597) 2013-05-31

---

[21] **2,910,211**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 12/00 (2006.01)**
[25] EN
[54] **OBJECT STORAGE USING MULTIPLE DIMENSIONS OF OBJECT INFORMATION**
[54] **STOCKAGE D'OBJET A L'AIDE DE MULTIPLES DIMENSIONS DES INFORMATIONS D'OBJET**
[72] HAMILTON, JAMES R., US
[72] HENRY, ALYSSA H., US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-10-22
[86] 2014-04-25 (PCT/US2014/035531)
[87] (WO2014/176547)
[30] US (13/870,772) 2013-04-25

---

[21] **2,910,212**
[13] A1
[51] **Int.Cl. C01F 17/00 (2006.01) A61K 33/24 (2006.01)**
[25] EN
[54] **CHELATED NANOCERIA FOR THE TREATMENT OF OXIDATIVE STRESS**
[54] **NANOPARTICULES CONTENANT DU CERIUM CHELATE POUR LE TRAITEMENT DU STRESS OXYDATIF**
[72] SANDFORD, DAVID WALLACE, US
[72] STADLER, BRADFORD MICHAEL, US
[71] CERION ENTERPRISES, LLC, US
[85] 2015-10-22
[86] 2014-04-25 (PCT/US2014/035434)
[87] (WO2014/176487)
[30] US (61/854,507) 2013-04-25

[21] **2,910,214**
[13] A1
[51] **Int.Cl. H01M 8/02 (2006.01) B22F 3/11 (2006.01) B22F 7/00 (2006.01) H01M 8/12 (2006.01)**
[25] EN
[54] **FUEL CELL**
[54] **PILE A COMBUSTIBLE**
[72] FRANCO, THOMAS, DE
[72] HAYDN, MARKUS, AT
[72] KOGL, MARKUS, AT
[72] RUTTINGER, MATTHIAS, AT
[72] ZOBL, GEBHARD, AT
[71] PLANSEE COMPOSITE MATERIALS GMBH, DE
[85] 2015-10-22
[86] 2014-05-07 (PCT/EP2014/001219)
[87] (WO2014/187534)
[30] DE (10 2013 008 473.3) 2013-05-21

[21] **2,910,215**
[13] A1
[51] **Int.Cl. B05D 5/08 (2006.01) B05D 7/14 (2006.01) C23C 18/12 (2006.01)**
[25] FR
[54] **PROCESS FOR MANUFACTURING A PART PROVIDED WITH A LUBRICATING SURFACE COATING, PART PROVIDED WITH SUCH A COATING AND TURBOMACHINE**
[54] **PROCEDE DE FABRICATION D'UNE PIECE DOTEE D'UN REVETEMENT DE SURFACE LUBRIFIANT, PIECE DOTEE D'UN TEL REVETEMENT ET TURBOMACHINE**
[72] RAHOUI, SOUPHIANE, FR
[72] BONINO, JEAN-PIERRE, FR
[72] TURQ-PERRUSSEL, VIVIANE, FR
[72] ROCCHI, JEROME, FR
[71] LIEBHERR-AEROSPACE TOULOUSE SAS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[71] UNIVERSITE PAUL SABATIER TOULOUSE III, FR
[85] 2015-10-21
[86] 2014-04-23 (PCT/FR2014/050986)
[87] (WO2014/174215)
[30] FR (13.53885) 2013-04-26

[21] **2,910,218**
[13] A1
[51] **Int.Cl. E21B 47/00 (2012.01) E21B 47/26 (2012.01) E21B 7/12 (2006.01) E21B 21/12 (2006.01)**
[25] EN
[54] **WELL MONITORING, SENSING, CONTROL, AND MUD LOGGING ON DUAL GRADIENT DRILLING**
[54] **SURVEILLANCE, DETECTION, COMMANDE ET DIAGRAPHIE DE BOUE DE PUITS POUR UN FORAGE A DOUBLE GRADIENT**
[72] KRONENBERGER, KURT ADAM, US
[72] ROWE, MATHEW DENNIS, US
[72] MCCORMACK, PATRICK GREGORY, US
[72] GUCHEREAU, HUNTER TERRANCE, US
[72] HOGAN, BRADLY SHAWN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-22
[86] 2014-05-30 (PCT/US2014/040259)
[87] (WO2014/194210)
[30] US (61/829,718) 2013-05-31

[21] **2,910,219**
[13] A1
[51] **Int.Cl. B25J 15/00 (2006.01) B25J 9/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR STORING AND PROCESSING A VARIETY OF PART SHAPES USING ROBOTIC TENDING**
[54] **SYSTEME ET PROCEDE POUR STOCKER ET TRAITER UNE VARIETE DE FORMES DE PIECE A L'AIDE D'UN ENTRETIEN ROBOTIQUE**
[72] YOUNGWERTH, ALBERT JAMES, US
[72] BLAINE, BENJAMIN THOMAS, US
[72] DITTRICH, SHANE CHRISTOPHER, US
[72] LEBSACK, ERIC JAMES, US
[72] BROWN, SEAN GABRIEL, US
[71] REKLUSE MOTOR SPORTS, INC., US
[85] 2015-10-23
[86] 2014-04-29 (PCT/US2014/035952)
[87] (WO2014/179358)
[30] US (61/816,927) 2013-04-29

[21] **2,910,221**
[13] A1
[51] **Int.Cl. H05H 1/34 (2006.01)**
[25] EN
[54] **SINGLE OR MULTI-PART INSULATING COMPONENT FOR A PLASMA TORCH, PARTICULARLY A PLASMA CUTTING TORCH, AND ASSEMBLIES AND PLASMA TORCHES HAVING THE SAME**
[54] **PIECE ISOLANTE EN UNE OU PLUSIEURS PARTIES POUR UN CHALUMEAU A PLASMA, EN PARTICULIER UN CHALUMEAU DE COUPE A PLASMA, AINSI QUE DISPOSITIFS ET CHALUMEAUX A PLASMA POURVUS DE CELLE-CI**
[72] LAURISCH, FRANK, DE
[72] KRINK, VOLKER, DE
[72] GRUNDKE, TIMO, DE
[71] KJELLBERG-STIFTUNG, DE
[85] 2015-10-21
[86] 2014-07-04 (PCT/IB2014/001275)
[87] (WO2014/184656)
[30] DE (DE102013008353.2) 2013-05-16
[30] EP (EP13004796.2) 2013-10-04

[21] **2,910,222**
[13] A1
[51] **Int.Cl. G05F 1/00 (2006.01) G05F 1/10 (2006.01) H05B 33/08 (2006.01)**
[25] EN
[54] **METHODS, APPARATUSES, AND SYSTEMS FOR OPERATING LIGHT EMITTING DIODES AT LOW TEMPERATURE**
[54] **FONCTIONNEMENT DE DIODES ELECTROLUMINESCENTES A BASSE TEMPERATURE**
[72] JOHNSTON, SCOTT D., US
[72] ELLEDGE, CHRISTOPHER, US
[72] MEDAL, HUGH, US
[72] MORGAN, FREDERICK M., US
[72] EGAN, JOHN F., US
[71] DIGITAL LUMENS INCORPORATED, US
[85] 2015-10-23
[86] 2014-04-30 (PCT/US2014/035990)
[87] (WO2014/179379)
[30] US (61/817,671) 2013-04-30

[21] **2,910,223**
[13] A1
[51] **Int.Cl. A45D 2/48 (2006.01) A41G 5/02 (2006.01) A45D 44/00 (2006.01)**
[25] EN
[54] **SPEED EYELASH EXTENDER**
[54] **RECOURBE-CILS A USAGE RAPIDE**
[72] JANG, MI HEE, KR
[72] GANG, DEUK JUNG, KR
[71] ISISWIG CO., LTD., KR
[85] 2015-10-21
[86] 2014-04-26 (PCT/KR2014/003697)
[87] (WO2014/175709)
[30] KR (10-2013-0046887) 2013-04-26

---

[21] **2,910,224**
[13] A1
[51] **Int.Cl. C22B 23/00 (2006.01) C22B 3/00 (2006.01) C22B 3/04 (2006.01) C22B 34/32 (2006.01)**
[25] EN
[54] **HYDROMETALLURGICAL PROCESS FOR NICKEL OXIDE ORE**
[54] **PROCEDE D'HYDROMETALLURGIE POUR MINERAI D'OXYDE DE NICKEL**
[72] OHARA, GO, JP
[72] SASAKI, HIDEKI, JP
[72] KAN, YASUMASA, JP
[72] IMAMURA, MASAKI, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[85] 2015-10-22
[86] 2014-04-14 (PCT/JP2014/060611)
[87] (WO2014/175093)
[30] JP (2013-090798) 2013-04-23

---

[21] **2,910,226**
[13] A1
[51] **Int.Cl. C07C 229/10 (2006.01) A61K 49/00 (2006.01) A61K 49/04 (2006.01)**
[25] EN
[54] **BIS AZAINOSITOL HAFNIUM COMPLEXES FOR X-RAY IMAGING**
[54] **COMPLEXES DE HAFNIUM A BASE DE BIS-AZA-INOSITOL POUR IMAGERIE PAR RAYONS X**
[72] BERGER, MARKUS, DE
[72] SULZLE, DETLEV, DE
[72] FRENZEL, THOMAS, DE
[72] GRAHAM, KEITH, DE
[72] JOST, GREGOR, DE
[72] NEIS, CHRISTIAN, DE
[72] HEGETSCHWEILER, KASPAR, DE
[72] PIETSCH, HUBERTUS, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-10-22
[86] 2014-04-22 (PCT/EP2014/058048)
[87] (WO2014/173857)
[30] EP (13165281.0) 2013-04-25
[30] US (61/817,126) 2013-04-29

---

[21] **2,910,227**
[13] A1
[51] **Int.Cl. A62C 37/08 (2006.01) A62C 37/09 (2006.01)**
[25] EN
[54] **FIRE PROTECTION SPRINKLER TRIGGER ASSEMBLY**
[54] **ENSEMBLE DECLENCHEUR D'EXTINCTEUR DE PROTECTION INCENDIE**
[72] BEAGEN, JOSEPH W., US
[72] ALMEIDA, JOSE L., US
[72] ROGERS, KENNETH W., US
[71] TYCO FIRE PRODUCTS LP, US
[85] 2015-10-21
[86] 2014-03-12 (PCT/US2014/025052)
[87] (WO2014/159766)
[30] US (61/782,401) 2013-03-14

---

[21] **2,910,229**
[13] A1
[51] **Int.Cl. B01J 35/10 (2006.01) B01J 23/42 (2006.01) H01M 4/86 (2006.01) H01M 4/90 (2006.01) H01M 4/92 (2006.01)**
[25] EN
[54] **CATALYST AND ELECTRODE CATALYST LAYER, MEMBRANE ELECTRODE ASSEMBLY, AND FUEL CELL USING THE CATALYST**
[54] **CATALYSEUR ET COUCHE DE CATALYSEUR ELECTRODE, ENSEMBLE D'ELECTRODE A MEMBRANE ET PILE A COMBUSTIBLE EMPLOYANT LE CATALYSEUR**
[72] MASHIO, TETSUYA, JP
[72] FURUYA, YOSHIHISA, JP
[72] AKIZUKI, KEN, JP
[72] OHMA, ATSUSHI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-10-22
[86] 2014-04-14 (PCT/JP2014/060635)
[87] (WO2014/175098)
[30] JP (2013-092911) 2013-04-25

---

[21] **2,910,230**
[13] A1
[51] **Int.Cl. C04B 26/04 (2006.01) C08F 8/00 (2006.01) C08K 5/13 (2006.01)**
[25] EN
[54] **REACTIVE RESIN-COMPOSITION AND USE THEREOF**
[54] **COMPOSITION DE RESINE DE REACTION ET SON UTILISATION**
[72] PFEIL, ARMIN, DE
[72] KUMRU, MEMET-EMIN, DE
[71] HILTI AKTIENGESELLSCHAFT, LI
[85] 2015-10-22
[86] 2014-04-22 (PCT/EP2014/058065)
[87] (WO2014/173864)
[30] EP (13164652.3) 2013-04-22

[21] **2,910,233**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01) C25C 3/16 (2006.01)**
[25] EN
[54] **CATHODE BLOCK HAVING A SLOT WITH VARYING DEPTH AND A SECURING SYSTEM**
[54] **BLOC CATHODIQUE MUNI D'UNE RAINURE DE PROFONDEUR VARIABLE ET D'UN DISPOSITIF DE FIXATION**
[72] HILTMANN, FRANK, DE
[72] PFEFFER, MARKUS, DE
[71] SGL CARBON SE, DE
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058478)
[87] (WO2014/174089)
[30] DE (10 2013 207 737.8) 2013-04-26

---

[21] **2,910,234**
[13] A1
[51] **Int.Cl. H04L 27/34 (2006.01) H03M 13/35 (2006.01) H04L 1/00 (2006.01) H04L 27/00 (2006.01) H04L 27/38 (2006.01)**
[25] EN
[54] **CODING AND MODULATION APPARATUS USING NON-UNIFORM CONSTELLATION**
[54] **APPAREIL DE CODAGE ET DE MODULATION UTILISANT UNE CONSTELLATION NON UNIFORME**
[72] LOGHIN, NABIL SVEN, DE
[72] ZOELLNER, JAN, DE
[72] STADELMEIER, LOTHAR, DE
[71] SONY CORPORATION, JP
[85] 2015-10-22
[86] 2014-04-29 (PCT/EP2014/058719)
[87] (WO2014/177559)
[30] EP (13166018.5) 2013-04-30

---

[21] **2,910,236**
[13] A1
[51] **Int.Cl. G06Q 50/06 (2012.01)**
[25] EN
[54] **A METHOD OF TRACKING AND REPORTING ENERGY PERFORMANCE FOR BUSINESSES**
[54] **PROCEDE DE SUIVI ET DE RAPPORT DE PERFORMANCE ENERGETIQUE POUR ENTREPRISES**
[72] FOSTER, BENJAMIN DAVID, US
[71] OPOWER, INC., US
[85] 2015-10-21
[86] 2014-05-06 (PCT/US2014/036901)
[87] (WO2014/182656)
[30] US (61/822,067) 2013-05-10
[30] US (14/253,258) 2014-04-15

---

[21] **2,910,237**
[13] A1
[51] **Int.Cl. B01J 23/42 (2006.01) H01M 4/86 (2006.01) H01M 4/88 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **CATALYST AND MANUFACTURING METHOD THEREOF, AND ELECTRODE CATALYST LAYER USING THE CATALYST**
[54] **CATALYSEUR, PROCEDE DE PRODUCTION DE CATALYSEUR, ET COUCHE DE CATALYSEUR D'ELECTRODE COMPRENANT LEDIT CATALYSEUR**
[72] OHMA, ATSUSHI, JP
[72] AKIZUKI, KEN, JP
[72] ONO, YOSHITAKA, JP
[72] MASHIO, TETSUYA, JP
[72] MATSUTANI, KOICHI, JP
[71] NISSAN MOTOR CO., LTD., JP
[71] TANAKA KIKINZOKU KOGYO K.K., JP
[85] 2015-10-22
[86] 2014-04-14 (PCT/JP2014/060634)
[87] (WO2014/175097)
[30] JP (2013-092906) 2013-04-25

---

[21] **2,910,241**
[13] A1
[51] **Int.Cl. F16K 1/48 (2006.01)**
[25] EN
[54] **LOAD RELIEVING STEM CONNECTORS**
[54] **RACCORDS DE TIGE D'ALLEGEMENT DE CHARGE**
[72] MCCARTY, MICHAEL WILDIE, US
[72] BRANDAU, THOMAS ADAM, US
[72] WILKE, GALEN DALE, US
[72] ANDERSON, MICHAEL MELVIN, US
[72] GETHMANN, DOUG, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2015-10-21
[86] 2014-04-29 (PCT/US2014/035897)
[87] (WO2014/179329)
[30] US (13/873,990) 2013-04-30

---

[21] **2,910,242**
[13] A1
[51] **Int.Cl. B01J 23/42 (2006.01) H01M 4/86 (2006.01)**
[25] EN
[54] **CATALYST, AND ELECTRODE CATALYST LAYER, MEMBRANE ELECTRODE ASSEMBLY AND FUEL CELL USING THE CATALYST**
[54] **CATALYSEUR ET COUCHE DE CATALYSEUR A ELECTRODE, ENSEMBLE D'ELECTRODE A MEMBRANE ET PILE A COMBUSTIBLE EMPLOYANT LE CATALYSEUR**
[72] MASHIO, TETSUYA, JP
[72] FURUYA, YOSHIHISA, JP
[72] AKIZUKI, KEN, JP
[72] OHMA, ATSUSHI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-10-22
[86] 2014-04-14 (PCT/JP2014/060647)
[87] (WO2014/175107)
[30] JP (2013-092940) 2013-04-25

[21] **2,910,243**
[13] A1
[51] **Int.Cl. A61K 31/327 (2006.01) A61K 33/18 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **ANTIMICROBIAL COMPOSITIONS AND METHODS FOR THEIR PRODUCTION**
[54] **COMPOSITIONS ANTIMICROBIENNES ET LEURS PROCEDES DE PRODUCTION**
[72] O'FLAHERTY, VINCENT, IE
[72] MCCAY, PAUL, IE
[71] NATIONAL UNIVERSITY OF IRELAND, GALWAY, IE
[85] 2015-10-22
[86] 2014-04-29 (PCT/EP2014/058766)
[87] (WO2014/177590)
[30] EP (13166137.3) 2013-05-01

---

[21] **2,910,244**
[13] A1
[51] **Int.Cl. H02J 3/14 (2006.01)**
[25] EN
[54] **SYSTEM AND APPARATUS FOR INTEGRATED HVACR AND OTHER ENERGY EFFICIENCY AND DEMAND RESPONSE**
[54] **SYSTEME ET APPAREIL POUR CHAUFFAGE, VENTILATION, CLIMATISATION ET REFRIGERATION (CVCR) INTEGRES ET AUTRES RENDEMENTS ENERGETIQUES ET REPONSE A DEMANDE**
[72] MILLS, THOMAS A., JR., US
[72] BUDNEY, STANLEY, US
[71] PACECONTROLS LLC, US
[85] 2015-09-10
[86] 2014-03-14 (PCT/US2014/028473)
[87] (WO2014/144175)
[30] US (61/799,501) 2013-03-15

---

[21] **2,910,245**
[13] A1
[51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **FUEL CELL UNIT**
[54] **UNITE DE PILE A COMBUSTIBLE**
[72] SHIRAKAWA, TSUTOMU, JP
[72] IMANISHI, HIROYUKI, JP
[72] USAMI, NOBORU, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2015-10-22
[86] 2014-04-14 (PCT/JP2014/060654)
[87] (WO2014/175108)
[30] JP (2013-090309) 2013-04-23

---

[21] **2,910,247**
[13] A1
[51] **Int.Cl. E21B 47/00 (2012.01) E21B 47/005 (2012.01)**
[25] EN
[54] **CASING WEAR ESTIMATION**
[54] **ESTIMATION D'USURE DE CARTER**
[72] SAMUEL, ROBELLO, US
[72] ANIKET, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-10-23
[86] 2013-06-25 (PCT/US2013/047592)
[87] (WO2014/209282)

---

[21] **2,910,248**
[13] A1
[51] **Int.Cl. G05D 23/30 (2006.01) F24F 3/048 (2006.01) G06F 13/10 (2006.01)**
[25] EN
[54] **CONTROLLER FOR AUTOMATIC CONTROL OF DUTY CYCLED HVAC&R EQUIPMENT, AND SYSTEMS AND METHODS USING SAME**
[54] **ORGANE DE COMMANDE POUR LA COMMANDE AUTOMATIQUE D'UN EQUIPEMENT DE CVCA ET R A CYCLE DE SERVICE, ET SYSTEMES ET PROCEDES UTILISANT CELUI-CI**
[72] KOLK, RICHARD, US
[71] PACECONTROLS LLC, US
[85] 2015-09-10
[86] 2014-03-14 (PCT/US2014/027152)
[87] (WO2014/152276)
[30] US (61/799,804) 2013-03-15

---

[21] **2,910,249**
[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/445 (2006.01) G06F 21/00 (2013.01)**
[25] EN
[54] **SYNCHRONIZING DEVICE ASSOCIATION DATA AMONG COMPUTING DEVICES**
[54] **SYNCHRONISATION DE DONNEES D'ASSOCIATION DE DISPOSITIFS PARMI DES DISPOSITIFS INFORMATIQUES**
[72] HUTCHINGS, JUSTIN A., US
[72] PETERSON, ERIK O., US
[72] NAGARAJAN, ARUN BABU, US
[72] WOJTASZEK, KYLE P., US
[72] LANNIN, J. ADRIAN, US
[72] HAIN, ROBERT F., US
[72] GREEFF, ESAIAS E., US
[72] SANGHVI, NIKET A., US
[72] ADAMS, SAMUEL DAVID, US
[72] DUHON, DAVID W., US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2013-09-19 (PCT/US2013/060489)
[87] (WO2014/193434)
[30] US (61/828,671) 2013-05-29
[30] US (13/931,690) 2013-06-28

---

[21] **2,910,250**
[13] A1
[51] **Int.Cl. A61K 36/8964 (2006.01) A61K 31/70 (2006.01) A61K 36/718 (2006.01) A61P 1/00 (2006.01)**
[25] EN
[54] **COMPOSITION FOR PREVENTING, IMPROVING OR TREATING COLITIS INCLUDING COMBINED EXTRACTS**
[54] **COMPOSITION POUR PREVENIR, SOULAGER OU TRAITER LA COLITE, CONTENANT DES EXTRAITS COMPLEXES**
[72] KIM, DONG HYUN, KR
[72] HAN, MYUNG JOO, KR
[71] UNIVERSITY-INDUSTRY COOPERATION GROUP OF KYUNG HEE UNIVERSITY, KR
[85] 2015-10-22
[86] 2014-02-17 (PCT/KR2014/001252)
[87] (WO2014/175543)
[30] KR (10-2013-0044990) 2013-04-23

[21] **2,910,251**
[13] A1
[51] **Int.Cl. E05F 15/00 (2015.01) E05D 15/30 (2006.01)**
[25] EN
[54] **ELECTRIC ACTUATOR FOR AN ENTRY AND EXIT DEVICE, IN PARTICULAR A DOOR**
[54] **ACTIONNEUR ELECTRIQUE POUR DISPOSITIF D'ENTREE ET DE SORTIE, NOTAMMENT DANS UNE PORTE**
[72] SESSA, MARIO, IT
[72] TURCATI, GIOVANNI, IT
[71] ISAF BUS COMPONENTS S.R.L., IT
[85] 2015-10-22
[86] 2014-04-18 (PCT/IB2014/060832)
[87] (WO2014/184691)
[30] EP (13425076.0) 2013-05-17

---

[21] **2,910,252**
[13] A1
[51] **Int.Cl. G06F 21/12 (2013.01) G06F 21/53 (2013.01)**
[25] EN
[54] **RESTRICTED DRIVER PLATFORM RUNS DRIVERS IN SANDBOX IN USER MODE**
[54] **EXECUTIONS DE PILOTES DANS UNE SANDBOX EN MODE UTILISATEUR SUR UNE PLATEFORME DE PILOTES LIMITEE**
[72] DIAZ-CUELLAR, GERARDO, US
[72] GUPTA, DHIRAJ KANT, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2013-09-20 (PCT/US2013/060753)
[87] (WO2014/193443)
[30] US (13/906,902) 2013-05-31

---

[21] **2,910,253**
[13] A1
[51] **Int.Cl. A01J 5/08 (2006.01)**
[25] EN
[54] **A CARTRIDGE, AND A TEAT CUP**
[54] **CARTOUCHE ET GOBELET-TRAYEUR**
[72] LA TORRE, CARLOS, SE
[72] LIDMAR, ANNELI, SE
[71] DELAVAL HOLDING AB, SE
[85] 2015-10-22
[86] 2014-04-29 (PCT/SE2014/050521)
[87] (WO2014/178783)
[30] SE (1350536-7) 2013-05-02

---

[21] **2,910,254**
[13] A1
[51] **Int.Cl. A61C 5/12 (2006.01)**
[25] EN
[54] **AN IMPROVED DENTAL WEDGE**
[54] **COIN DENTAIRE AMELIORE**
[72] MCDONALD, SIMON P., NZ
[72] AUBONE, ALEJANDRO, NZ
[71] DENTSPLY INTERNATIONAL INC., US
[85] 2015-10-23
[86] 2014-05-14 (PCT/US2014/000102)
[87] (WO2014/185967)
[30] NZ (610600) 2013-05-14

---

[21] **2,910,255**
[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/4406 (2006.01) A61K 31/4427 (2006.01) A61K 31/4439 (2006.01) A61P 3/10 (2006.01) A61P 17/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **INHIBITORS OF NICOTINAMIDE PHOSPHORIBOSYLTRANSFERASE, COMPOSITIONS, PRODUCTS AND USES THEREOF**
[54] **INHIBITEURS DE NICOTINAMIDE PHOSPHORIBOSYLTRANSFERASE, COMPOSITIONS, PRODUITS ET LEURS UTILISATIONS**
[72] GENAZZANI, ARMANDO A., IT
[72] TRON, GIAN CESARE, IT
[72] GALLI, UBALDINA, IT
[72] TRAVELLI, CRISTINA, IT
[72] CUZZOCREA, SALVATORE, IT
[72] GROSA, GIORGIO, IT
[72] SORBA, GIOVANNI, IT
[72] CANONICO, PIER LUIGI, IT
[71] UNIVERSITA DEGLI STUDI DEL PIEMONTE ORIENTALE "AMEDEO AVOGADRO", IT
[85] 2015-10-22
[86] 2014-04-29 (PCT/IB2014/061080)
[87] (WO2014/178001)
[30] IT (TO2013A000356) 2013-05-03

---

[21] **2,910,257**
[13] A1
[51] **Int.Cl. G06F 1/16 (2006.01) G09F 9/30 (2006.01) H04M 1/02 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE WITH FOLDED DISPLAY**
[54] **DISPOSITIF ELECTRONIQUE AVEC UN ECRAN PLIE**
[72] CAVALLARO, ALBERTO R., US
[72] MANEA, ADRIAN G., US
[71] M0TOROLA MOBILITY LLC, US
[85] 2015-10-23
[86] 2014-04-09 (PCT/US2014/033408)
[87] (WO2014/176028)
[30] US (13/869,047) 2013-04-24

---

[21] **2,910,258**
[13] A1
[51] **Int.Cl. G08B 13/196 (2006.01) H04N 5/30 (2006.01) H04N 7/18 (2006.01) H05K 7/20 (2006.01)**
[25] EN
[54] **SECURITY CAMERA HAVING A CABLE ASSEMBLY WITH AN INTEGRATED PROCESSING MODULE**
[54] **CAMERA DE SECURITE COMPRENANT UN ENSEMBLE CABLE POURVU D'UN MODULE DE TRAITEMENT INTEGRE**
[72] NEUFELD, MICHAEL, CA
[72] MOHAN, SUDEEP, CA
[71] AVIGILON CORPORATION, CA
[85] 2015-10-23
[86] 2013-04-30 (PCT/CA2013/050334)
[87] (WO2014/176659)

---

[21] **2,910,259**
[13] A1
[51] **Int.Cl. B60M 1/34 (2006.01)**
[25] EN
[54] **INSULATING PROFILE, CONDUCTOR LINE AND METHOD FOR PRODUCING A CONDUCTOR LINE**
[54] **PROFILE ISOLANT, LIGNE DE CONTACT ET PROCEDE PERMETTANT DE PRODUIRE UNE LIGNE DE CONTACT**
[72] SEIDEL, DIETER, DE
[71] CONDUCTIX-WAMPFLER GMBH, DE
[85] 2015-10-23
[86] 2014-02-11 (PCT/EP2014/052661)
[87] (WO2015/000605)
[30] DE (10 2013 106 889.8) 2013-07-01

[21] **2,910,260**
[13] A1
[51] **Int.Cl. H01R 13/436 (2006.01)**
[25] EN
[54] **GANGED HOUSING FOR COAXIAL CABLE CONNECTORS**
[54] **BOITIER COUPLE DESTINE A DES CONNECTEURS DE CABLES COAXIAUX**
[72] CHARETTE, KEITH, US
[71] VENTUS NETWORKS LLC, US
[85] 2015-10-26
[86] 2013-12-18 (PCT/US2013/076060)
[87] (WO2014/175927)
[30] US (61/816,226) 2013-04-26

---

[21] **2,910,261**
[13] A1
[51] **Int.Cl. A61B 5/06 (2006.01) A61B 17/70 (2006.01) A61B 17/88 (2006.01)**
[25] EN
[54] **ATTACHMENTS FOR TRACKING HANDHELD IMPLEMENTS**
[54] **ACCESSOIRES POUR LE SUIVI D'INSTRUMENTS MANUELS**
[72] LEUNG, MICHAEL, CA
[72] MARIAMPILLAI, ADRIAN, CA
[72] SIEGLER, PETER, CA
[72] STANDISH, BEAU ANTHONY, CA
[72] YANG, VICTOR X.D., CA
[71] 7D SURGICAL INC., CA
[85] 2015-10-23
[86] 2013-07-03 (PCT/CA2013/050512)
[87] (WO2014/005225)
[30] US (61/667,714) 2012-07-03

---

[21] **2,910,262**
[13] A1
[51] **Int.Cl. F42B 33/06 (2006.01)**
[25] EN
[54] **DISARMING SYSTEM AND METHOD FOR DISARMING AMMUNITION CARTRIDGES**
[54] **SYSTEME DE DESARMEMENT ET PROCEDE DE DESARMEMENT DE CARTOUCHES DE MUNITION**
[72] RAMI PORTE, SERGIO, ES
[72] CANS VAZQUEZ, MIGUEL, ES
[71] MAXAMCORP HOLDING, S.L., ES
[85] 2015-10-23
[86] 2014-04-23 (PCT/EP2014/058259)
[87] (WO2014/173964)
[30] EP (13382150.4) 2013-04-24

---

[21] **2,910,263**
[13] A1
[51] **Int.Cl. H04W 72/08 (2009.01) H04W 24/10 (2009.01) H04B 15/00 (2006.01)**
[25] EN
[54] **INTERFERENCE SUPPRESSION METHOD AND RELATED DEVICE AND SYSTEM**
[54] **PROCEDE DE SUPPRESSION DE BROUILLAGE, DISPOSITIF ASSOCIE ET SYSTEME**
[72] WEN, RONGHUI, CN
[72] ZHOU, MINGYU, CN
[72] WAN, LEI, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-10-23
[86] 2013-04-25 (PCT/CN2013/074681)
[87] (WO2014/172863)

---

[21] **2,910,264**
[13] A1
[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **INHALATOR DEVICE AND METHOD**
[54] **DISPOSITIF D'INHALATEUR ET PROCEDE**
[72] COLLINS, JOHN R., US
[72] DITTMAR, ED, US
[71] COLLINS, JOHN R., US
[85] 2015-10-26
[86] 2014-03-11 (PCT/US2014/023730)
[87] (WO2014/164897)
[30] US (61/776,330) 2013-03-11

---

[21] **2,910,265**
[13] A1
[51] **Int.Cl. B23B 29/04 (2006.01) B23B 27/10 (2006.01) B23B 27/16 (2006.01)**
[25] EN
[54] **TOOL HOLDER HAVING A CLAMPING MEMBER WITH A NON-CIRCULAR CROSS-SECTION AND METHOD FOR CLAMPING A CUTTING INSERT THEREIN**
[54] **PORTE-OUTIL PRESENTANT UN ELEMENT DE SERRAGE POURVU D'UNE SECTION TRANSVERSALE NON CIRCULAIRE ET PROCEDE DE SERRAGE D'UNE PLAQUETTE DE COUPE DANS CET ELEMENT**
[72] SADIKOV, MEIR, IL
[71] ISCAR LTD., IL
[85] 2015-10-23
[86] 2014-04-03 (PCT/IL2014/050326)
[87] (WO2014/174507)
[30] US (13/869,767) 2013-04-24

---

[21] **2,910,266**
[13] A1
[51] **Int.Cl. A21B 1/24 (2006.01) F24C 15/32 (2006.01)**
[25] EN
[54] **COMPACT OVEN**
[54] **FOUR COMPACT**
[72] MCKEE, PHILIP R., US
[72] VANLANEN, LEE THOMAS, US
[72] JOHNSON, ALEX, US
[71] OVENTION, INC., US
[85] 2015-10-26
[86] 2014-04-16 (PCT/US2014/034357)
[87] (WO2014/182413)
[30] US (13/888,151) 2013-05-06

---

[21] **2,910,267**
[13] A1
[51] **Int.Cl. A01N 27/00 (2006.01) A01N 3/00 (2006.01) A01P 21/00 (2006.01)**
[25] EN
[54] **GEL FORMULATIONS FOR EXTENDED RELEASE OF VOLATILE COMPOUNDS**
[54] **FORMULATIONS DE GELS POUR UNE LIBERATION PROLONGEE DE COMPOSES VOLATILS**
[72] LU, FUJUN, CN
[72] SUN, TONG, CN
[72] ZHANG, JIGUANG, CN
[72] NIU, QINGSHAN JASON, US
[72] LI, WEI, CN
[72] YANG, XIUHAN GRACE, CN
[72] MENNING, BRUCE ALAN, US
[72] BECKER, CHRISTIAN GUY, US
[72] JACOBSON, RICHARD MARTIN, US
[71] AGROFRESH INC., US
[85] 2015-10-23
[86] 2013-04-26 (PCT/CN2013/074816)
[87] (WO2014/172899)

[21] **2,910,268**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **STABILIZATION APPARATUSES AND METHODS FOR MEDICAL PROCEDURES**
[54] **PROCEDES ET APPAREILS DE STABILISATION POUR DES PROCEDURES MEDICALES**
[72] AVALOS, PABLO, US
[72] DRAZIN, DONIEL, US
[72] SVENDSEN, CLIVE, US
[71] CEDARS-SINAI MEDICAL CENTER, US
[85] 2015-10-23
[86] 2014-04-30 (PCT/US2014/036161)
[87] (WO2014/179458)
[30] US (61/817,785) 2013-04-30

[21] **2,910,269**
[13] A1
[51] **Int.Cl. C08L 63/00 (2006.01) A01N 25/28 (2006.01) A01N 27/00 (2006.01) B01J 13/02 (2006.01) C08K 5/01 (2006.01) C08K 5/17 (2006.01) C08L 5/16 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR POLYMER MATRIX SYNTHESIZED BY POLYCONDENSATION**
[54] **COMPOSITIONS ET PROCEDES RELATIFS A UNE MATRICE POLYMERE SYNTHETISEE PAR POLYCONDENSATION**
[72] LU, FUJUN, CN
[72] CAI, GUOQIANG, CN
[72] SUN, TONG, CN
[72] XU, JIANPING, CN
[72] MENNING, BRUCE ALAN, US
[72] JACOBSON, RICHARD MARTIN, US
[72] BECKER, CHRISTIAN GUY, US
[71] AGROFRESH INC., US
[85] 2015-10-23
[86] 2013-04-26 (PCT/CN2013/074819)
[87] (WO2014/172900)

[21] **2,910,270**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) G06F 12/02 (2006.01)**
[25] EN
[54] **EFFICIENT READ REPLICAS**
[54] **COPIES DE LECTURE EFFICACES**
[72] GUPTA, ANURAG WINDLASS, US
[72] MADHAVARAPU, PRADEEP JNANA, US
[72] MCKELVIE, SAMUEL JAMES, US
[72] LESHINSKY, YAN VALERIE, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-10-23
[86] 2014-04-30 (PCT/US2014/036257)
[87] (WO2014/179504)
[30] US (13/873,467) 2013-04-30

[21] **2,910,271**
[13] A1
[51] **Int.Cl. A61K 31/045 (2006.01) A61K 31/46 (2006.01) A61P 25/30 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING DISEASES**
[54] **PROCEDES ET COMPOSITIONS POUR LE TRAITEMENT DE MALADIES**
[72] KATSNELSON, LLANA, US
[71] NIZYME, INC., US
[85] 2015-10-23
[86] 2014-04-23 (PCT/US2014/035093)
[87] (WO2014/176309)
[30] US (61/815,206) 2013-04-23

[21] **2,910,272**
[13] A1
[51] **Int.Cl. C07C 51/265 (2006.01) C07C 51/16 (2006.01)**
[25] EN
[54] **A COMPOSITION FOR PREPARING TEREPHTHALIC ACID**
[54] **COMPOSITION POUR PREPARER DE L'ACIDE TEREPHTALIQUE**
[72] JAIN, SURESH SHANTILAL, IN
[72] ADURI, PAVANKUMAR, IN
[72] UPPARA, PARASU VEERA, IN
[72] TANGADE, PRASHANT SUDHAKAR, IN
[71] RELIANCE INDUSTRIES LIMITED, IN
[85] 2015-10-23
[86] 2014-04-17 (PCT/IN2014/000245)
[87] (WO2014/181345)
[30] IN (1565/MUM/2013) 2013-04-30

[21] **2,910,273**
[13] A1
[51] **Int.Cl. B01D 33/03 (2006.01)**
[25] EN
[54] **SCREEN HAVING FRAME MEMBERS WITH ANGLED SURFACE(S)**
[54] **CRIBLE POSSEDANT DES ELEMENTS CADRES A SURFACE(S) INCLINEE(S)**
[72] RALPH, ANDREW, GB
[72] ROBERTSON, GRAHAM, GB
[71] M-I DRILLING FLUIDS UK LTD., GB
[85] 2015-10-23
[86] 2014-04-30 (PCT/US2014/036273)
[87] (WO2014/179512)
[30] US (61/817,482) 2013-04-30

[21] **2,910,274**
[13] A1
[51] **Int.Cl. C12P 7/10 (2006.01)**
[25] EN
[54] **CO-SOLVENT TO PRODUCE REACTIVE INTERMEDIATES FROM BIOMASS**
[54] **UTILISATION D'UN CO-SOLVANT POUR PRODUIRE DES INTERMEDIAIRES REACTIFS A PARTIR DE BIOMASSE**
[72] CAI, CHARLES M., US
[72] WYMAN, CHARLES E., US
[72] ZHANG, TAIYING, US
[72] KUMAR, RAJEEV, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-10-23
[86] 2014-04-25 (PCT/US2014/035506)
[87] (WO2014/176531)
[30] US (61/816,713) 2013-04-27

---

[21] **2,910,275**
[13] A1
[51] **Int.Cl. G06Q 20/06 (2012.01)**
[25] EN
[54] **PROPRIETARY-CURRENCY MANAGEMENT DEVICE, PROPRIETARY-CURRENCY MANAGEMENT METHOD, AND PROGRAM**
[54] **DISPOSITIF DE GESTION DE DEVISES D'ENTREPRISE, PROCEDE DE GESTION DE DEVISES D'ENTREPRISE, ET PROGRAMME**
[72] AZUMA, YOSHIHIRO, JP
[71] AZUMA, YOSHIHIRO, JP
[85] 2015-10-23
[86] 2013-11-08 (PCT/JP2013/080354)
[87] (WO2014/181487)
[30] JP (2013-097505) 2013-05-07

---

[21] **2,910,276**
[13] A1
[51] **Int.Cl. G06F 3/12 (2006.01) B41J 29/38 (2006.01) H04N 1/00 (2006.01)**
[25] EN
[54] **INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD AND NON-TRANSITORY COMPUTER READABLE INFORMATION RECORDING MEDIUM**
[54] **SYSTEME DE TRAITEMENT D'INFORMATIONS, PROCEDE DE TRAITEMENT D'INFORMATIONS ET SUPPORT D'ENREGISTREMENT D'INFORMATIONS NON TRANSITOIRES LISIBLES PAR ORDINATEUR**
[72] NISHIDA, TAKAYORI, JP
[71] RICOH COMPANY, LTD., JP
[85] 2015-10-23
[86] 2014-04-23 (PCT/JP2014/062118)
[87] (WO2014/181759)
[30] JP (2013-099971) 2013-05-10

---

[21] **2,910,278**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **ANTIBODIES DIRECTED AGAINST PROGRAMMED DEATH-1 (PD-1)**
[54] **ANTICORPS DIRIGES CONTRE LA PROTEINE DE MORT PROGRAMMEE 1 (PD-1)**
[72] KING, DAVID J., US
[72] KEHRY, MARILYN, US
[71] ANAPTYSBIO, INC., US
[85] 2015-10-23
[86] 2014-05-02 (PCT/US2014/036525)
[87] (WO2014/179664)
[30] US (61/818,755) 2013-05-02

---

[21] **2,910,279**
[13] A1
[51] **Int.Cl. G06Q 10/02 (2012.01) G06Q 50/10 (2012.01) G06Q 50/12 (2012.01)**
[25] EN
[54] **RESERVATION SYSTEM**
[54] **SYSTEME DE RESERVATION**
[72] AZUMA, YOSHIHIRO, JP
[71] AZUMA, YOSHIHIRO, JP
[85] 2015-10-23
[86] 2014-05-07 (PCT/JP2014/062283)
[87] (WO2014/181808)
[30] JP (2013-097506) 2013-05-07

---

[21] **2,910,280**
[13] A1
[51] **Int.Cl. A63B 69/00 (2006.01) A63B 67/10 (2006.01) A63B 69/02 (2006.01) A63B 69/34 (2006.01)**
[25] EN
[54] **HOCKEY SCREENING DUMMY**
[54] **MANNEQUIN D'ENTRAINEMENT POUR HOCKEY**
[72] FARRINGTON, WILLIAM E., US
[71] FARRINGTON, WILLIAM E., US
[85] 2015-10-23
[86] 2014-04-28 (PCT/US2014/035739)
[87] (WO2014/176602)
[30] US (61/816,236) 2013-04-26

---

[21] **2,910,281**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01)**
[25] EN
[54] **INCREASING RELIABILITY OF INFORMATION AVAILABLE TO PARTIES IN MARKET TRANSACTIONS**
[54] **AUGMENTATION DE LA FIABILITE D'INFORMATIONS DISPONIBLES POUR DES PARTIES DANS DES OPERATIONS DE BOURSE**
[72] METZ, STERLING, US
[72] HAMDI, NASER, US
[72] BLOOMQUIST, ERIC, US
[72] ESTERHUIZEN, WILLIAM, US
[71] EQUIFAX, INC., US
[85] 2015-10-23
[86] 2014-05-07 (PCT/US2014/037062)
[87] (WO2014/182763)
[30] US (61/820,450) 2013-05-07

---

[21] **2,910,282**
[13] A1
[51] **Int.Cl. G06F 3/042 (2006.01) G02B 27/28 (2006.01) G08C 23/04 (2006.01)**
[25] EN
[54] **"FIELD","BACKROUND", "SUMMARY", AND "BRIEF DESCRIPTION OF THE DRAWINGS"**
[54] **CHAMP, CONTEXTE, SOMMAIRE ET BREVE DESCRIPTION DES DESSINS**
[72] GERTNER, DMITRY ALEKSANDROVICH, RU
[71] OBSHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU "LABORATORIYA ELANDIS", RU
[85] 2015-10-23
[86] 2014-04-14 (PCT/RU2014/000270)
[87] (WO2014/175779)
[30] RU (2013119124) 2013-04-24

[21] **2,910,283**
[13] A1
[51] **Int.Cl. A62C 99/00 (2010.01) A62C 35/58 (2006.01) A62C 35/68 (2006.01) A62C 37/08 (2006.01) G01M 3/28 (2006.01) G01N 7/00 (2006.01)**
[25] EN
[54] **CORROSION MONITORING IN A FIRE SPRINKLER SYSTEM**
[54] **SURVEILLANCE DE LA CORROSION DANS UN SYSTEME D'EXTINCTION A GICLEURS**
[72] KOCHELEK, JEFFREY T., US
[72] HILTON, ADAM H., US
[72] KIRN, LUCAS E., US
[71] ENGINEERED CORROSION SOLUTIONS, LLC, US
[85] 2015-10-23
[86] 2014-05-07 (PCT/US2014/037144)
[87] (WO2014/182810)
[30] US (61/820,439) 2013-05-07
[30] US (61/833,572) 2013-06-11

---

[21] **2,910,284**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 30/06 (2012.01)**
[25] EN
[54] **CONSIDERING SOCIAL INFORMATION IN GENERATING RECOMMENDATIONS**
[54] **CONSIDERATION D'INFORMATIONS SOCIALES POUR LA GENERATION DE RECOMMANDATIONS**
[72] JIN, WOO HYUN, US
[72] UPPAL, SIDDHARTH, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2014-05-08 (PCT/US2014/037224)
[87] (WO2014/182862)
[30] US (13/890,246) 2013-05-09

---

[21] **2,910,285**
[13] A1
[51] **Int.Cl. A61L 15/16 (2006.01) B32B 27/12 (2006.01)**
[25] EN
[54] **WOUND DRESSING COMPRISING AN ANTIMICROBIAL COMPOSITION**
[54] **PANSEMENT POUR PLAIE COMPRENANT UNE COMPOSITION ANTIMICROBIENNE**
[72] PARSONS, DAVID, GB
[72] LEDGER, CHRISTOPHER, GB
[71] CONVATEC TECHNOLOGIES INC., US
[85] 2015-10-23
[86] 2014-05-15 (PCT/US2014/038224)
[87] (WO2014/186590)
[30] GB (1308770.5) 2013-05-15

---

[21] **2,910,286**
[13] A1
[51] **Int.Cl. G01D 1/00 (2006.01) G01D 1/18 (2006.01) G01M 7/02 (2006.01) G01R 31/08 (2006.01) G06F 17/18 (2006.01) G06K 9/62 (2006.01)**
[25] FR
[54] **QUANTITATIVE ANALYSIS OF SIGNAL RELATED MEASUREMENTS FOR TRENDING AND PATTERN RECOGNITION**
[54] **ANALYSE QUANTITATIVE DE MESURES RELATIVES A DES SIGNAUX DESTINEE A LA MESURE DE TENDANCES ET LA RECONNAISSANCE DE FORMES**
[72] LEONARD, FRANCOIS, CA
[71] HYDRO-QUEBEC, CA
[85] 2015-10-23
[86] 2014-04-17 (PCT/CA2014/050388)
[87] (WO2014/179873)
[30] CA (2,815,161) 2013-05-06

---

[21] **2,910,288**
[13] A1
[51] **Int.Cl. A61F 2/30 (2006.01) A61F 2/46 (2006.01) B29C 59/00 (2006.01)**
[25] EN
[54] **MICRO AND MACRO TEXTURING OF MACHINED OBJECTS**
[54] **MICROTEXTURATION ET MACROTEXTURATION D'OBJETS USINES**
[72] MIQUEL, FLORENT, CA
[72] ROBICHAUD, JEAN, CA
[71] LABORATOIRES BODYCAD INC., CA
[85] 2015-10-23
[86] 2013-06-26 (PCT/CA2013/000607)
[87] (WO2014/000094)
[30] US (61/664,381) 2012-06-26

---

[21] **2,910,290**
[13] A1
[51] **Int.Cl. C09K 3/32 (2006.01) E02B 15/04 (2006.01)**
[25] FR
[54] **PROCESS AND COMPOSITION FOR CONVERTING LIQUID HYDROCARBONS AND FATTY SUBSTANCES TO SOLID FORM, DEVICES FOR IMPLEMENTING THIS PROCESS AND MANUFACTURING THIS COMPOSITION, AND THE USE THEREOF FOR ENVIRONMENTAL REMEDIATION**
[54] **PROCEDE ET COMPOSITION POUR LA MISE EN FORME SOLIDE D'HYDROCARBURES ET DE CORPS GRAS LIQUIDES, DISPOSITIFS POUR LA MISE EN OEUVRE DE CE PROCEDE ET LA FABRICATION DE CETTE COMPOSITION, ET LEUR UTILISATION POUR LA DEPOLLUTION**
[72] CHIARAMELLO, JEAN-MARC, FR
[72] BERTRAND, CLAUDE, DE
[71] CALUDE SARL, LU
[85] 2015-10-23
[86] 2014-04-24 (PCT/EP2014/058296)
[87] (WO2014/173988)
[30] EP (13305537.6) 2013-04-24

[21] **2,910,292**
[13] A1
[51] **Int.Cl. G09G 5/00 (2006.01)**
[25] FR
[54] **METHOD OF CUSTOMIZING AN ELECTRONIC IMAGE DISPLAY DEVICE**
[54] **PROCEDE DE PERSONNALISATION D'UN DISPOSITIF ELECTRONIQUE AFFICHEUR D'IMAGE**
[72] SCHERLEN, ANNE-CATHERINE, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2015-10-23
[86] 2014-03-25 (PCT/FR2014/050694)
[87] (WO2014/174168)
[30] FR (FR1353786) 2013-04-25

---

[21] **2,910,293**
[13] A1
[51] **Int.Cl. F17C 5/02 (2006.01) F17C 9/00 (2006.01) F17C 9/02 (2006.01) F17C 13/02 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR REPLENSHING A SUPPLY OF CRYOGENIC LIQUID, NOTABLY OF LIQUEFIED NATURAL GAS**
[54] **PROCEDE ET DISPOSITIF DE RAVITAILLEMENT EN LIQUIDE CRYOGENIQUE, NOTAMMENT EN GAZ NATUREL LIQUEFIE**
[72] FAUVEL, PHILIPPE, FR
[72] HEISCH, PHILIPPE, FR
[71] CRYOSTAR SAS, FR
[85] 2015-10-23
[86] 2014-04-25 (PCT/FR2014/051010)
[87] (WO2014/177796)
[30] FR (13 53952) 2013-04-30

---

[21] **2,910,311**
[13] A1
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/16 (2006.01) C07K 14/59 (2006.01)**
[25] EN
[54] **FOLLICLE-STIMULATING HORMONE (FSH)/LYTIC DOMAIN FUSION CONSTRUCTS AND METHODS OF MAKING AND USING SAME**
[54] **CONSTRUCTIONS DE FUSION HORMONE FOLLICULOSTIMULANTE (FSH)/DOMAINE LYTIQUE ET PROCEDES POUR LES PREPARER ET LES UTILISER**
[72] LEUSCHNER, CAROLA, US
[72] ALILA, HECTOR, US
[72] HANSEL, WILLIAM, US
[71] ESPERANCE PHARMACEUTICALS, INC., US
[85] 2015-05-08
[86] 2013-11-14 (PCT/US2013/070093)
[87] (WO2014/078533)
[30] US (61/726,935) 2012-11-15

---

[21] **2,910,312**
[13] A1
[51] **Int.Cl. C08G 18/48 (2006.01) C08G 18/28 (2006.01) C08G 18/32 (2006.01) C08G 18/42 (2006.01) C08G 18/44 (2006.01) C08G 18/66 (2006.01) C08G 18/76 (2006.01) C08L 75/08 (2006.01)**
[25] EN
[54] **ARTICLES MADE FROM THERMOPLASTIC POLYURETHANES WITH CRYSTALLINE CHAIN ENDS**
[54] **ARTICLES REALISES A PARTIR DE POLYURETHANES THERMOPLASTIQUES A TERMINAISONS DE CHAINE CRISTALLINES**
[72] MAKAL, UMIT G., US
[72] STEINMETZ, BRYCE W., US
[72] LU, QIWEI, US
[72] DAY, ROGER W., US
[71] LUBRIZOL ADVANCED MATERIALS, INC., US
[85] 2015-10-22
[86] 2014-05-21 (PCT/US2014/038879)
[87] (WO2014/189993)
[30] US (61/826,096) 2013-05-22

---

[21] **2,910,314**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/14 (2006.01)**
[25] EN
[54] **PARTICLE SIZE REDUCTION OF AN ANTIMUSCARINIC COMPOUND**
[54] **REDUCTION DE LA TAILLE DE PARTICULE D'UN COMPOSE ANTIMUSCARINIQUE**
[72] PASQUALI, IRENE, IT
[72] CASAZZA, ANDREA, IT
[72] SAUNDERS, MARK, IT
[72] LOSI, ELENA, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
[85] 2015-10-23
[86] 2014-04-24 (PCT/EP2014/058295)
[87] (WO2014/173987)
[30] EP (13165483.2) 2013-04-26

---

[21] **2,910,315**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **IN VITRO METHOD FOR THE EARLY DETECTION OF A POTENTIAL INFLAMMATION, IN PARTICULAR ASSOCIATED WITH REJECTION OF A TRANSPLANT, A NEURODEGENERATIVE DISORDER OR A DEPRESSION**
[54] **PROCEDE IN VITRO DE DETECTION PRECOCE D'UNE INFLAMMATION POTENTIELLE, ASSOCIEE EN PARTICULIER A UN REJET D'UNE GREFFE, UN TROUBLE NEURODEGENERATIF OU UNE DEPRESSION**
[72] ABENDROTH, DIETMAR, DE
[72] STANGL, MANFRED J., DE
[72] MARZINZIG, MICHAEL, DE
[71] SALION GMBH, DE
[85] 2015-10-23
[86] 2014-05-02 (PCT/EP2014/058965)
[87] (WO2014/177680)
[30] EP (13166375.9) 2013-05-03

[21] **2,910,316**
[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **CARTRIDGE FOR EXTRACTING A BEVERAGE**
[54] **CARTOUCHE POUR L'EXTRACTION D'UNE BOISSON**
[72] BOLZICCO, CLAUDIO, IT
[72] DELLAPIETRA, BRUNO, IT
[72] CUTULI, GIUSEPPE, IT
[71] ILLYCAFFE' S.P.A., IT
[85] 2015-10-23
[86] 2014-06-03 (PCT/EP2014/061472)
[87] (WO2014/195307)
[30] IT (MI2013A000906) 2013-06-03

---

[21] **2,910,317**
[13] A1
[51] **Int.Cl. B32B 17/10 (2006.01) C03C 17/36 (2006.01)**
[25] FR
[54] **SOLAR CONTROL GLAZING COMPRISING A LAYER OF A ZINC AND COPPER ALLOY**
[54] **VITRAGE DE CONTROLE SOLAIRE COMPRENANT UNE COUCHE D'UN ALLIAGE DE ZINC ET DE CUIVRE**
[72] SINGH, LAURA JANE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-10-23
[86] 2014-04-30 (PCT/FR2014/051039)
[87] (WO2014/177812)
[30] FR (1354094) 2013-05-03

---

[21] **2,910,319**
[13] A1
[51] **Int.Cl. A61K 38/43 (2006.01) A61P 31/04 (2006.01) C07K 19/00 (2006.01) C12N 15/62 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **STAPHYLOCOCCAL COAGULASE ANTIGENS AND METHODS OF THEIR USE**
[54] **ANTIGENES DES STAPHYLOCOQUES COAGULASE ET LEURS METHODES D'UTILISATION**
[72] MCADOW, MOLLY, US
[72] DEDENT, ANDREA, US
[72] CHENG, ALICE, US
[72] EMOLO, CARLA, US
[72] MISSIAKAS, DOMINIQUE, US
[72] SCHNEEWIND, OLAF, US
[71] UNIVERSITY OF CHICAGO, US
[85] 2015-10-23
[86] 2013-03-14 (PCT/US2013/031695)
[87] (WO2013/162746)
[30] US (61/638.831) 2012-04-26
[30] US (61/674.619) 2012-07-23

---

[21] **2,910,321**
[13] A1
[51] **Int.Cl. A61M 5/24 (2006.01) A61M 5/19 (2006.01) A61M 5/28 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **MIXING PEN NEEDLE**
[54] **AIGUILLE DE STYLO DE MELANGE**
[72] WEST, ROBERT E., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-10-13
[86] 2014-04-24 (PCT/US2014/035233)
[87] (WO2014/176393)
[30] US (13/869,545) 2013-04-24

---

[21] **2,910,323**
[13] A1
[51] **Int.Cl. A62B 18/08 (2006.01) A62B 18/10 (2006.01)**
[25] EN
[54] **RESPIRATOR MASK FOR CBRN OR OTHER PROTECTION**
[54] **MASQUE RESPIRATOIRE POUR CBRN OU UNE AUTRE PROTECTION**
[72] BERGERON, DAVID, CA
[72] DEL MISTRO, ALESSANDRO, CA
[72] DIONNE, LUC, CA
[72] LANGEVIN-BOUFFARD, CHARLES, CA
[72] LAGACE, SEBASTIEN, CA
[72] LEFEBVRE, PHILIPPE-ALEXANDRE, CA
[72] LEMYRE, JEAN-LUC, CA
[72] MORISSETTE, JEAN-FRANCOIS, CA
[71] AIRBOSS ENGINEERED PRODUCTS INC., CA
[85] 2015-10-23
[86] 2014-04-25 (PCT/CA2014/000376)
[87] (WO2014/172783)
[30] CA (2,813,954) 2013-04-25

---

[21] **2,910,324**
[13] A1
[51] **Int.Cl. C10L 1/222 (2006.01) C07C 215/08 (2006.01) C07C 217/06 (2006.01)**
[25] EN
[54] **USE OF AMINES IN HEAVY OIL TRANSPORT**
[54] **UTILISATION D'AMINES DANS LE TRANSPORT DE PETROLE LOURD**
[72] WEERASOORIYA, UPALI P., US
[72] POPE, GARY A., US
[72] NIZAMIDIN, NABIJAN, US
[72] UPAMALI, KARASINGHE A. N., US
[72] LANSAKARA-P, DHARMIKA S. P., US
[71] ULTIMATE EOR TRANSPORT LLC, US
[85] 2015-10-23
[86] 2014-04-24 (PCT/US2014/035295)
[87] (WO2014/176424)
[30] US (61/815,579) 2013-04-24
[30] US (14/194,576) 2014-02-28

[21] **2,910,325**
[13] A1
[51] **Int.Cl. A61K 31/728 (2006.01) A61K 8/365 (2006.01) A61K 8/41 (2006.01) A61K 8/64 (2006.01) A61K 8/67 (2006.01) A61K 8/73 (2006.01) A61K 31/19 (2006.01) A61K 31/198 (2006.01) A61K 31/375 (2006.01) A61K 31/519 (2006.01) A61K 38/06 (2006.01) A61L 27/20 (2006.01) A61L 27/52 (2006.01) A61P 17/00 (2006.01) A61P 19/02 (2006.01) A61Q 19/08 (2006.01) C08B 37/08 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **CROSSLINKED HYALURONIC ACID COMPOSITIONS**
[54] **COMPOSITIONS D'ACIDE HYALURONIQUE RETICULEES**
[72] KHABAROV, VLADIMIR, RU
[72] SELYANIN, MIKHAIL, RU
[72] POLYAK, FELIX, CA
[71] ALURON BIOPHARMA INC., CA
[85] 2015-10-23
[86] 2014-04-25 (PCT/CA2014/000378)
[87] (WO2014/172784)
[30] US (61/815,983) 2013-04-25
[30] US (61/826,890) 2013-05-23

---

[21] **2,910,326**
[13] A1
[51] **Int.Cl. B65D 88/34 (2006.01)**
[25] EN
[54] **A FLOATING DEVICE STABLE UNDER ADVERSE WEATHER CONDITIONS THAT DIMINISHES IN OPEN LAGOONS, COMPRISING A CYLINDRICAL BODY HAVING AT LEAST 8 PERIMETRAL CAVITIES, AT LEAST 8 COVERS TO COVER THOSE CAVITIES, AND A PREDETERMINED QUANTITY OF AIR DEPOSITED AND ENCLOSED IN EACH OF THE CAVITIES OF THE CYLINDRICAL BODY**
[54] **DISPOSITIF FLOTTEUR STABLE POUR REDUIRE L'EVAPORATION DANS DES LAGUNES OUVERTES**
[72] CRUZ QUIROGA, FRANCISCO, CL
[71] COMPAGNON BERNABE S.A., CL
[85] 2015-10-23
[86] 2014-04-22 (PCT/CL2014/000019)
[87] (WO2014/172801)
[30] CL (1112-2013) 2013-04-23

---

[21] **2,910,327**
[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ASSESSING HEALTH CONDITION**
[54] **METHODE ET SYSTEME PERMETTANT D'EVALUER UN ETAT DE SANTE**
[72] LI, RUI, CN
[72] HUANG, SHI, CN
[72] HE, TAO, US
[72] LIU, JIQUAN, SG
[72] XU, JIAN, CN
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2015-10-23
[86] 2013-05-09 (PCT/CN2013/075385)
[87] (WO2014/179959)

---

[21] **2,910,328**
[13] A1
[51] **Int.Cl. A61L 27/24 (2006.01) A61L 27/38 (2006.01)**
[25] EN
[54] **SKIN SUBSTITUTES AND METHODS FOR HAIR FOLLICLE NEOGENESIS**
[54] **SUBSTITUTS CUTANES ET PROCEDES POUR LA NEOGENESE DES FOLLICULES PILEUX**
[72] THANGAPAZHAM, RAJESH, US
[72] DARLING, THOMAS N., US
[72] LI, SHAOWEI, US
[71] THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC., US
[85] 2015-10-23
[86] 2014-05-01 (PCT/US2014/036351)
[87] (WO2014/179559)
[30] US (61/819,332) 2013-05-03

---

[21] **2,910,329**
[13] A1
[51] **Int.Cl. F23G 5/16 (2006.01) F23G 5/027 (2006.01)**
[25] EN
[54] **SMALL HEATING SYSTEM WITH IMPROVED VENTILATION AND CYCLONIC COMBUSTION CHAMBER**
[54] **DISPOSITIF DE COMBUSTION DE TAILLE REDUITE A VENTILATION AMELIOREE ET CHAMBRE DE COMBUSTION DE TYPE CYCLONE**
[72] ALEYSA, MOHAMMADSHAYESH, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2015-10-23
[86] 2014-04-25 (PCT/EP2014/058521)
[87] (WO2014/174104)
[30] DE (10 2013 207 724.6) 2013-04-26

---

[21] **2,910,330**
[13] A1
[51] **Int.Cl. C23C 2/00 (2006.01) B05C 3/12 (2006.01) C23C 2/40 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE CONTINUOUS HOT-DIP COATING OF METAL STRIP**
[54] **DISPOSITIF DE REVETEMENT PAR IMMERSION A CHAUD EN CONTINU D'UNE BANDE METALLIQUE**
[72] SCHAFFRATH, NORBERT, DE
[72] MULLER, THORSTEN, DE
[72] MACHEREY, FRIEDHELM, DE
[72] NOTHACKER, GERNOT, DE
[72] RUBENSTRUNK, TIM, DE
[71] THYSSENKRUPP STEEL EUROPE AG, DE
[85] 2015-10-23
[86] 2014-04-04 (PCT/EP2014/056828)
[87] (WO2014/173663)
[30] DE (10 2013 104 267.8) 2013-04-26

Demandes PCT entrant en phase nationale

[21] **2,910,331**
[13] A1
[51] **Int.Cl. F03D 11/00 (2006.01) F03D 7/00 (2006.01) H05B 3/10 (2006.01)**
[25] EN
[54] **CARBON CRYSTAL ANTI-ICING METHOD AND WIND DRIVEN GENERATOR ANTI-ICING SYSTEM EMPLOYING SAME**
[54] **PROCEDE D'ANTIGIVRAGE AU CRISTAL DE CARBONE ET SYSTEME D'ANTIGIVRAGE DE GENERATEUR EOLIEN UTILISANT CELUI-CI**
[72] PENG, BIN, CN
[72] QIAO, HAIYANG, CN
[72] WANG, YI, CN
[72] XU, XINHUA, CN
[72] YANG, QIONG, CN
[71] XEMC NEW ENERGY CO., LTD, CN
[85] 2015-10-23
[86] 2013-08-15 (PCT/CN2013/081515)
[87] (WO2014/173043)
[30] CN (201310149085.5) 2013-04-26

---

[21] **2,910,334**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01)**
[25] EN
[54] **AUTO-CALENDARING**
[54] **AJOUT AUTOMATIQUE A UN AGENDA**
[72] POSSING, DENIS L., US
[72] GIACOBBE, GAIL, US
[72] KIM, JANE T., US
[72] AUER, NATHANIEL, E. B., US
[72] DANHOPE, STEFANIE J., US
[72] REYES, LORRISSA J., US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2014-05-19 (PCT/US2014/038529)
[87] (WO2014/189809)
[30] US (13/898,461) 2013-05-20

---

[21] **2,910,335**
[13] A1
[51] **Int.Cl. B64F 5/00 (2006.01) B29C 65/00 (2006.01)**
[25] EN
[54] **ASSEMBLING JIG FOR MOUNTING PANEL STRUCTURE ELEMENTS ONTO A SURFACE OF A CFRP-PANEL**
[54] **GABARIT D'ASSEMBLAGE DESTINE AU MONTAGE D'ELEMENTS STRUCTURAUX DE PANNEAU SUR UNE SURFACE D'UN PANNEAU EN POLYMERE A RENFORT FIBRE DE CARBONE**
[72] HILDEBRANDT, CHRISTIAN, DE
[72] KOLLE, MARC, DE
[72] MAY, MICHAEL, DE
[72] KNOETIG, THOMAS, DE
[72] WOLKE, OLAF, DE
[72] HEIN, BRIAN, DE
[71] AIRBUS OPERATIONS GMBH, DE
[85] 2015-10-23
[86] 2014-04-24 (PCT/EP2014/058364)
[87] (WO2014/174023)
[30] EP (13165367.7) 2013-04-25

---

[21] **2,910,336**
[13] A1
[51] **Int.Cl. A61L 29/08 (2006.01) A61L 29/16 (2006.01)**
[25] EN
[54] **BALLOON SURFACE COATING**
[54] **REVETEMENT DE SURFACE DE BALLONNET**
[72] ORLOWSKI, MICHAEL, DE
[71] CARDIONOVUM GMBH, DE
[85] 2015-10-23
[86] 2014-05-01 (PCT/EP2014/058959)
[87] (WO2014/177678)
[30] EP (PCT/EP2013/059191) 2013-05-02
[30] EP (PCT/EP2013/002936) 2013-10-01

---

[21] **2,910,338**
[13] A1
[51] **Int.Cl. G06F 17/24 (2006.01)**
[25] EN
[54] **INK TO TEXT REPRESENTATION CONVERSION**
[54] **CONVERSION D'UNE ENTREE A L'ENCRE EN REPRESENTATION TEXTUELLE**
[72] ISABEL, MATTHEW, US
[72] DAVIS, TRISTAN, US
[72] VANDEKERKHOF, MICHAEL, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2014-05-19 (PCT/US2014/038532)
[87] (WO2014/189812)
[30] US (13/898,273) 2013-05-20

---

[21] **2,910,339**
[13] A1
[51] **Int.Cl. A47F 5/11 (2006.01) A47B 47/06 (2006.01)**
[25] EN
[54] **FOLDABLE DISPLAY MADE OF CORRUGATED CARDBOARD OR THE LIKE**
[54] **PRESENTOIR PLIABLE EN CARTON ONDULE OU ANALOGUE**
[72] MESTRES ARMENGOL, FERRAN, ES
[72] LOPEZ FERNANDEZ, FRANCISCO, ES
[71] PROMOTEC PUBLICIDAD, SL, ES
[85] 2015-10-23
[86] 2014-04-16 (PCT/ES2014/000060)
[87] (WO2014/174128)
[30] ES (P 201300389) 2013-04-26

---

[21] **2,910,340**
[13] A1
[51] **Int.Cl. H04Q 9/00 (2006.01) G01D 4/00 (2006.01) H04B 3/54 (2006.01)**
[25] FR
[54] **INTERFACE FOR COMMUNICATION BETWEEN AN ITEM OF EQUIPMENT AND A FLUID METERING SYSTEM**
[54] **INTERFACE DE COMMUNICATION ENTRE UN EQUIPEMENT ET UN SYSTEME DE COMPTAGE DE FLUIDE**
[72] DHERBECOURT, YVES, FR
[71] ELECTRICITE DE FRANCE, FR
[85] 2015-10-23
[86] 2014-04-29 (PCT/FR2014/051027)
[87] (WO2014/177806)
[30] FR (13 53991) 2013-04-30

[21] **2,910,342**
[13] A1
[51] **Int.Cl. F03D 11/02 (2006.01) F03D 1/06 (2006.01)**
[25] EN
[54] **WIND TURBINE ARCHITECTURE**
[54] **ARCHITECTURE DE TURBINE EOLIENNE**
[72] ROHDEN, ROLF, DE
[71] YOUWINENERGY GMBH, DE
[85] 2015-10-23
[86] 2014-04-17 (PCT/EP2014/057896)
[87] (WO2014/173808)
[30] EP (13164938.6) 2013-04-23

---

[21] **2,910,343**
[13] A1
[51] **Int.Cl. G06T 7/00 (2006.01) G06T 19/00 (2011.01)**
[25] EN
[54] **ALIGNMENT TOOL**
[54] **OUTIL D'ALIGNEMENT**
[72] HALL, RYAN S., US
[72] ALLER, JOSHUA VICTOR, US
[71] DWFRITZ AUTOMATION, INC., US
[85] 2015-10-23
[86] 2014-04-15 (PCT/US2014/034243)
[87] (WO2014/193554)
[30] US (61/829,377) 2013-05-31
[30] US (14/244,395) 2014-04-03

---

[21] **2,910,346**
[13] A1
[51] **Int.Cl. A61F 2/58 (2006.01) A61F 2/68 (2006.01)**
[25] EN
[54] **COORDINATED CONTROL FOR AN ARM PROSTHESIS**
[54] **COMMANDE COORDONNEE POUR PROTHESE DE BRAS**
[72] GOLDFARB, MICHAEL, US
[72] ALSHAMMARY, NASSER, US
[72] BENNETT, DANIEL, US
[72] DALLEY, SKYLER, US
[71] VANDERBILT UNIVERSITY, US
[85] 2015-10-23
[86] 2014-05-02 (PCT/US2014/036599)
[87] (WO2014/179704)
[30] US (61/818,596) 2013-05-02

---

[21] **2,910,347**
[13] A1
[51] **Int.Cl. G06F 3/16 (2006.01) G06F 21/32 (2013.01) A63F 13/20 (2014.01) G06F 3/01 (2006.01) G06K 9/00 (2006.01) G07F 17/32 (2006.01)**
[25] EN
[54] **ATTRIBUTING USER ACTION BASED ON BIOMETRIC IDENTITY**
[54] **ATTRIBUTION D'UNE ACTION A UN UTILISATEUR SUR LA BASE D'UNE IDENTITE BIOMETRIQUE**
[72] SMITH, ROBERT, US
[72] MILLER, LI-CHEN, US
[72] WYMAN, JOSEPH, US
[72] GARCIA, JONATHAN, US
[72] HALVORSEN, PAT, US
[72] GILES, JASON, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2014-05-20 (PCT/US2014/038683)
[87] (WO2014/189868)
[30] US (13/897,466) 2013-05-20

---

[21] **2,910,348**
[13] A1
[51] **Int.Cl. A61G 10/00 (2006.01)**
[25] EN
[54] **MODULAR PATIENT CARE ENCLOSURE**
[54] **ENCEINTE MODULAIRE DE SOINS POUR PATIENT**
[72] HILL, AARON LEIF, US
[72] MIELNIK, THADDEUS JOSEPH, US
[72] BRUSKEVITH, RYAN ANTHONY, US
[71] AMERICAN STERILIZER COMPANY, US
[85] 2015-10-23
[86] 2014-05-05 (PCT/US2014/036795)
[87] (WO2015/009344)
[30] US (13/944,957) 2013-07-18

---

[21] **2,910,349**
[13] A1
[51] **Int.Cl. A43B 7/08 (2006.01) A43B 23/02 (2006.01)**
[25] EN
[54] **BRAIDED UPPER WITH OVERLAYS FOR ARTICLE OF FOOTWEAR AND METHOD FOR PRODUCING THE SAME**
[54] **TIGE TRESSEE COMPRENANT DES REVETEMENTS POUR ARTICLE CHAUSSANT ET SON PROCEDE DE PRODUCTION**
[72] BRUCE, ROBERT M., US
[71] NIKE INNOVATE C.V., US
[85] 2015-10-23
[86] 2014-06-10 (PCT/US2014/041659)
[87] (WO2014/209594)
[30] US (61/839,097) 2013-06-25
[30] US (14/163,438) 2014-01-24

---

[21] **2,910,350**
[13] A1
[51] **Int.Cl. A43B 7/08 (2006.01) A43B 23/02 (2006.01)**
[25] EN
[54] **ARTICLE OF FOOTWEAR WITH BRAIDED UPPER**
[54] **ARTICLE CHAUSSANT DOTE D'UNE EMPEIGNE TRESSEE**
[72] BRUCE, ROBERT M., US
[71] NIKE INNOVATE C.V., US
[85] 2015-10-23
[86] 2014-06-10 (PCT/US2014/041669)
[87] (WO2014/209596)
[30] US (61/839,097) 2013-06-25
[30] US (14/163,392) 2014-01-24

---

[21] **2,910,352**
[13] A1
[51] **Int.Cl. A61N 5/06 (2006.01) A61M 21/00 (2006.01) F21S 10/02 (2006.01) G06F 19/00 (2011.01) A61B 5/00 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **PERSONALISED LIGHTING CONTROL**
[54] **COMMANDE D'ECLAIRAGE PERSONNALISEE**
[72] PEDERSEN, STEEN HVIDTFELDT HESSELLUND, DK
[71] LIGHTEN APS, DK
[85] 2015-10-23
[86] 2014-04-22 (PCT/EP2014/058111)
[87] (WO2014/173883)
[30] EP (13164906.3) 2013-04-23

[21] **2,910,353**
[13] A1
[51] **Int.Cl. G06F 9/54 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **EFFICIENT PROGRAMMATIC MEMORY ACCESS OVER NETWORK FILE ACCESS PROTOCOLS**
[54] **ACCES EN MEMOIRE DE PROGRAMMATION EFFICACE SUR DES PROTOCOLES D'ACCES A DES FICHIERS RESEAU**
[72] KRUSE, DAVID MATTHEW, US
[72] REUTHER, LARS, US
[72] BROAS, KEVIN MICHAEL, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2014-05-28 (PCT/US2014/039633)
[87] (WO2014/193861)
[30] US (13/904,756) 2013-05-29

[21] **2,910,354**
[13] A1
[51] **Int.Cl. A61K 47/36 (2006.01)**
[25] EN
[54] **DOSAGE FORMS FOR ORAL ADMINISTRATION OF ACTIVE SUBSTANCES**
[54] **FORMES PHARMACEUTIQUES POUR L'ADMINISTRATION ORALE DE SUBSTANCES ACTIVES**
[72] GIULIANI, GIAMMARIA, IT
[72] BENEDUSI, ANNA, IT
[72] MASCOLO, ANTONIO, IT
[72] LIMITONE, ANTONIO, IT
[71] GIULIANI S.P.A., IT
[85] 2015-10-22
[86] 2014-04-22 (PCT/IB2014/060892)
[87] (WO2014/174430)
[30] IT (MI2013A000682) 2013-04-24

[21] **2,910,355**
[13] A1
[51] **Int.Cl. G01S 5/02 (2010.01) H04W 64/00 (2009.01) G01S 5/16 (2006.01)**
[25] EN
[54] **DEVICE LOCALIZATION USING CAMERA AND WIRELESS SIGNAL**
[54] **LOCALISATION DE DISPOSITIF A L'AIDE D'UNE CAMERA ET D'UN SIGNAL SANS FIL**
[72] GRABNER, MICHAEL, US
[72] EADE, ETHAN, US
[72] NISTER, DAVID, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-10-23
[86] 2014-05-28 (PCT/US2014/039647)
[87] (WO2014/193873)
[30] US (13/907,741) 2013-05-31

[21] **2,910,356**
[13] A1
[51] **Int.Cl. C01B 3/02 (2006.01) C01B 3/38 (2006.01) C01B 3/48 (2006.01)**
[25] EN
[54] **A PROCESS FOR PRODUCING AMMONIA SYNTHESIS GAS WITH HIGH TEMPERATURE SHIFT AND LOW STEAM-TO-CARBON RATIO**
[54] **PROCEDE DE PRODUCTION D'UN GAZ DE SYNTHESE A BASE D'AMMONIAC AVEC UNE CONVERSION A TEMPERATURE ELEVEE ET UN RAPPORT VAPEUR/CARBONE FAIBLE**
[72] OSTUNI, RAFFAELE, CH
[72] FILIPPI, ERMANNO, CH
[71] CASALE SA, CH
[85] 2015-10-23
[86] 2014-05-05 (PCT/EP2014/059055)
[87] (WO2014/180763)
[30] EP (13167211.5) 2013-05-10

[21] **2,910,357**
[13] A1
[51] **Int.Cl. E04B 5/36 (2006.01) E04B 1/90 (2006.01) E04C 2/288 (2006.01)**
[25] EN
[54] **INSULATING PANELS MADE OF STONE WOOL, AND CONCRETE WALL PROVIDED WITH SUCH PANELS**
[54] **PANNEAUX ISOLANTS CONSTITUES DE LAINE DE ROCHE, ET MUR EN BETON POURVU DE TELS PANNEAUX**
[72] LE MADEC, BRUCE, FR
[72] CARDONA, FREDERIC-JEROME, FR
[72] GUYOTON, GILLES, FR
[72] GUILLON, MICHEL, FR
[72] BARAUD, ISMAEL, FR
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2015-10-23
[86] 2014-04-23 (PCT/EP2014/058195)
[87] (WO2014/173929)
[30] FR (1353730) 2013-04-24

[21] **2,910,359**
[13] A1
[51] **Int.Cl. C09K 8/50 (2006.01) C09K 8/467 (2006.01) C09K 8/516 (2006.01)**
[25] EN
[54] **FILLER PARTICLES WITH ENHANCED SUSPENDABILITY FOR USE IN HARDENABLE RESIN COMPOSITIONS**
[54] **PARTICULES DE CHARGE AYANT UNE CAPACITE DE SUSPENSION AMELIOREE, DESTINEES A ETRE UTILISEES DANS DES COMPOSITIONS DE RESINE DURCISSABLES**
[72] KARCHER, JEFFERY DWANE, US
[72] JONES, PAUL JOSEPH, US
[72] ROWE, MISTY DAWN, US
[72] HUNDT, GREG ROBERT, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-23
[86] 2014-06-09 (PCT/US2014/041489)
[87] (WO2014/200889)
[30] US (13/917,894) 2013-06-14

[21] **2,910,360**
[13] A1
[51] **Int.Cl. G01N 21/84 (2006.01) G01N 21/64 (2006.01) G01N 27/02 (2006.01) G01N 27/327 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETECTING AN ANALYTE IN A BODY FLUID**
[54] **PROCEDE ET SYSTEME DE DETECTION D'ANALYTE DANS UN FLUIDE CORPOREL**
[72] BAUER-ESPINDOLA, KLAUS ANDREAS, DE
[72] HORN, CARINA, DE
[72] MARQUANT, MICHAEL, DE
[72] NORTMEYER, CHRISTINE, DE
[72] UNKRIG, VOLKER, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-10-26
[86] 2014-02-24 (PCT/EP2014/053517)
[87] (WO2014/198428)
[30] EP (13171208.5) 2013-06-10

---

[21] **2,910,362**
[13] A1
[51] **Int.Cl. C04B 28/08 (2006.01) C04B 7/153 (2006.01) C04B 7/17 (2006.01)**
[25] EN
[54] **BINDER COMPOSITION COMPRISING GROUND GRANULATED BLAST FURNACE SLAG, BASIC OXYGEN SLAG AND AN ALKALINE INORGANIC WASTE MATERIAL SELECTED FROM BY-PASS DUST, CEMENT KILN DUST OR MIXTURES THEREOF**
[54] **COMPOSITION DE LIANT COMPRENANT DES SCORIES DE HAUT FOURNEAU GRANULEES BROYEES, DES SCORIES D'OXYGENE BASIQUES, ET UN MATERIAU DE TYPE DECHET MINERAL ALCALIN CHOISI PARMI DE LA POUSSIERE DE DERIVATION, DE LA POUSSIERE DE FOUR A CIMENT ET DES MELANGES DE CES DERNIERES**
[72] GANJIAN, ESHMAIEL, GB
[71] COVENTRY UNIVERSITY, GB
[85] 2015-10-23
[86] 2014-04-25 (PCT/GB2014/051300)
[87] (WO2014/174312)
[30] GB (1307622.9) 2013-04-26

---

[21] **2,910,363**
[13] A1
[51] **Int.Cl. A41D 20/00 (2006.01) A61J 1/05 (2006.01)**
[25] EN
[54] **LIQUID COLLECTOR MOUNTABLE TO AN OBJECT FOR COLLECTING LIQUID FROM THE OBJECT**
[54] **COLLECTEUR DE LIQUIDE MONTABLE SUR UN OBJET POUR COLLECTER DU LIQUIDE DEPUIS L'OBJET**
[72] LEPAGE, DANIEL A., CA
[71] LEPAGE, DANIEL A., CA
[85] 2015-10-23
[86] 2013-04-23 (PCT/CA2013/000401)
[87] (WO2013/159197)
[30] US (61/636,894) 2012-04-23

---

[21] **2,910,364**
[13] A1
[51] **Int.Cl. F21S 8/04 (2006.01) F21S 8/02 (2006.01) F21V 17/16 (2006.01) F21V 25/12 (2006.01) F21V 29/00 (2015.01)**
[25] EN
[54] **RECESSED LIGHT APPARATUS**
[54] **PLAFONNIER**
[72] WU, LIANGJU, CN
[71] WU, LIANGJU, CN
[85] 2015-10-26
[86] 2013-12-20 (PCT/CN2013/090053)
[87] (WO2014/173153)
[30] CN (201310175389.9) 2013-04-26
[30] CN (201310287254.1) 2013-06-28

---

[21] **2,910,365**
[13] A1
[51] **Int.Cl. A61B 19/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TRACKING A NON-VISIBLE STRUCTURE OF A BODY**
[54] **SYSTEME ET PROCEDE PERMETTANT DE SUIVRE UNE STRUCTURE INVISIBLE D'UN CORPS**
[72] BECKETT, MARTIN GREGORY, CA
[72] DAON, EHUD (UDI), CA
[71] NAVIGATE SURGICAL TECHNOLOGIES, INC., CA
[85] 2015-10-26
[86] 2014-04-24 (PCT/EP2014/058406)
[87] (WO2014/174052)
[30] US (61/816,283) 2013-04-26

---

[21] **2,910,366**
[13] A1
[51] **Int.Cl. C25D 3/12 (2006.01) C09K 11/02 (2006.01) C23C 18/16 (2006.01) C25D 3/22 (2006.01) C25D 3/38 (2006.01) C25D 3/56 (2006.01) C25D 3/58 (2006.01) C25D 5/04 (2006.01) C25D 5/48 (2006.01) C25D 7/00 (2006.01) C25D 15/00 (2006.01) C25D 21/10 (2006.01)**
[25] EN
[54] **PLATING OF ARTICLES**
[54] **PLACAGE D'ARTICLES**
[72] JAMES, DAVID MATHEW, GB
[72] THOMAS, ELLIS RHYS, GB
[72] HIBBERT, GWILYM, GB
[71] THE ROYAL MINT LIMITED, GB
[85] 2015-10-23
[86] 2014-05-09 (PCT/GB2014/051431)
[87] (WO2014/181127)
[30] GB (1308473.6) 2013-05-10

---

[21] **2,910,367**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4745 (2006.01) A61K 31/503 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 471/02 (2006.01)**
[25] EN
[54] **[1,2,4] TRIAZOL [4,3-A] PYRIDINE DERIVATE, PREPARATION METHOD THEREFOR OR MEDICAL APPLICATION THEREOF**
[54] **DERIVE DE [1,2,4]-TRIAZOLE-[4,3-A]-PYRIDINE, PROCEDE DE PREPARATION CORRESPONDANT OU APPLICATION MEDICALE CORRESPONDANTE**
[72] ZHAO, ZHIMING, CN
[72] WANG, HAIYANG, CN
[72] WU, CHENCHEN, CN
[72] QI, QINGQING, CN
[71] JIANGSU HANSOH PHARMACEUTICAL CO., LTD., CN
[85] 2015-10-26
[86] 2014-03-04 (PCT/CN2014/072825)
[87] (WO2014/180182)
[30] CN (201310173581.4) 2013-05-10

[21] **2,910,368**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **2-PHENYL OR 2-HETARYL IMIDAZOL[1,2-A]PYRIDINE DERIVATIVES**
[54] **DERIVES DE 2-PHENYL- OU 2-HETARYL-IMIDAZOL[1,2-A]PYRIDINE**
[72] BORRONI, EDILIO, CH
[72] GOBBI, LUCA, CH
[72] HONER, MICHAEL, CH
[72] KNUST, HENNER, DE
[72] KOERNER, MATTHIAS, DE
[72] MURI, DIETER, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-10-26
[86] 2014-04-25 (PCT/EP2014/058415)
[87] (WO2014/177458)
[30] EP (13165676.1) 2013-04-29

---

[21] **2,910,369**
[13] A1
[51] **Int.Cl. C08L 27/06 (2006.01) B29C 44/30 (2006.01) B29C 47/38 (2006.01) C08J 9/08 (2006.01) C08J 9/10 (2006.01) C08K 3/26 (2006.01) C08K 5/23 (2006.01)**
[25] EN
[54] **PVC COMPOSITE MATERIAL, FOAM BOARD, PRODUCTION METHOD AND APPARATUS THEREOF, AND FLOORING**
[54] **MATERIAU COMPOSITE A BASE DE PVC, CARTON MOUSSE ET SON PROCEDE DE PRODUCTION, EQUIPEMENT ET PLANCHER**
[72] FANG, QINGHUA, CN
[71] ZHEJIANG TIANZHEN BAMBOO & WOOD DEVELOPMENT CO. LTD., CN
[85] 2015-10-26
[86] 2015-02-06 (PCT/CN2015/072382)
[87] (WO2015/139541)
[30] CN (201410106959.3) 2014-03-21

---

[21] **2,910,370**
[13] A1
[51] **Int.Cl. C08G 18/16 (2006.01) C04B 24/28 (2006.01) C04B 28/00 (2006.01) C04B 28/04 (2006.01) C08G 18/18 (2006.01) C08L 75/04 (2006.01)**
[25] EN
[54] **FAST CURING COMPOSITION FOR THE MANUFACTURE OF POLYURETHANE CEMENTITIOUS HYBRID FLOORING**
[54] **COMPOSITION A DURCISSEMENT RAPIDE POUR LA FABRICATION D'UN REVETEMENT DE SOL HYBRIDE A BASE DE CIMENT ET DE POLYURETHANE**
[72] GIMENO SANTOS, PATRICIA, DE
[72] NIETHAMMER, MATTHIAS, DE
[72] GROTZINGER, JOCHEN, DE
[72] ZILG, CARSTEN, DE
[71] SIKA TECHNOLOGY AG, CH
[85] 2015-10-26
[86] 2014-04-25 (PCT/EP2014/058489)
[87] (WO2014/174093)
[30] EP (13165592.0) 2013-04-26

---

[21] **2,910,371**
[13] A1
[51] **Int.Cl. G06F 13/00 (2006.01)**
[25] EN
[54] **INFORMATION PROCESSING APPARATUS, METHOD OF CONTROLLING THE SAME AND PROGRAM**
[54] **APPAREIL DE TRAITEMENT D'INFORMATIONS, SON PROCEDE DE COMMANDE ET PROGRAMME**
[72] PERRIN, CYRIL, FR
[71] SQUARE ENIX HOLDINGS CO., LTD., JP
[85] 2015-10-23
[86] 2014-04-11 (PCT/JP2014/060990)
[87] (WO2014/188829)
[30] US (61/825,663) 2013-05-21

---

[21] **2,910,372**
[13] A1
[51] **Int.Cl. H01M 4/86 (2006.01) B01J 23/42 (2006.01) B01J 35/10 (2006.01) H01M 4/92 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **CATALYST AND ELECTRODE CATALYST LAYER, MEMBRANE ELECTRODE ASSEMBLY, AND FUEL CELL USING THE CATALYST**
[54] **CATALYSEUR, COUCHE DE CATALYSEUR POUR ELECTRODE AYANT RECOURS AUDIT CATALYSEUR, ASSEMBLAGE MEMBRANE-ELECTRODES ET PILE A COMBUSTILE**
[72] MASHIO, TETSUYA, JP
[72] OHMA, ATSUSHI, JP
[72] TAKAHASHI, SHINICHI, JP
[72] AKIZUKI, KEN, JP
[71] NISSAN MOTOR CO., LTD., JP
[71] NIPPON STEEL & SUMIKIN CHEMICAL CO., LTD., JP
[85] 2015-10-23
[86] 2014-04-14 (PCT/JP2014/060638)
[87] (WO2014/175100)
[30] JP (2013-092923) 2013-04-25

---

[21] **2,910,373**
[13] A1
[51] **Int.Cl. B01D 1/06 (2006.01) B01D 3/34 (2006.01) B01J 19/02 (2006.01) C07C 273/04 (2006.01) F28F 19/00 (2006.01)**
[25] EN
[54] **USE OF DUPLEX STAINLESS STEEL IN AN AMMONIA-STRIPPING OF UREA PLANTS**
[54] **UTILISATION D'ACIER INOXYDABLE DUPLEX DANS LE STRIPPAGE DE L'AMMONIAQUE D'INSTALLATIONS DE PRODUCTION D'UREE**
[72] SCOTTO, ANDREA, CH
[72] ZARDI, FEDERICO, CH
[71] CASALE SA, CH
[85] 2015-10-26
[86] 2014-05-05 (PCT/EP2014/059053)
[87] (WO2014/180761)
[30] EP (13167242.0) 2013-05-10

[21] **2,910,374**
[13] A1
[51] **Int.Cl. B01J 23/42 (2006.01) B01J 35/10 (2006.01) B01J 37/18 (2006.01) H01M 4/86 (2006.01)**
[25] EN
[54] **CATALYST AND ELECTRODE CATALYST LAYER, MEMBRANE ELECTRODE ASSEMBLY, AND FUEL CELL USING THE CATALYST**
[54] **CATALYSEUR ET COUCHE DE CATALYSEUR A ELECTRODE, ENSEMBLE D'ELECTRODE A MEMBRANE ET PILE A COMBUSTIBLE UTILISANT LE CATALYSEUR**
[72] AKIZUKI, KEN, JP
[72] OHMA, ATSUSHI, JP
[72] MASHIO, TETSUYA, JP
[72] ONO, YOSHITAKA, JP
[72] TAKAHASHI, SHINICHI, JP
[71] NISSAN MOTOR CO., LTD., JP
[71] NIPPON STEEL & SUMIKIN CHEMICAL CO., LTD., JP
[85] 2015-10-23
[86] 2014-04-14 (PCT/JP2014/060643)
[87] (WO2014/175105)
[30] JP (2013-092930) 2013-04-25

---

[21] **2,910,375**
[13] A1
[51] **Int.Cl. B01J 23/89 (2006.01) H01M 4/86 (2006.01)**
[25] EN
[54] **CATALYST AND ELECTRODE CATALYST LAYER FOR FUEL CELL HAVING THE CATALYST**
[54] **CATALYSEUR ET COUCHE DE CATALYSEUR A ELECTRODE POUR PILE A COMBUSTIBLE DOTEE DU CATALYSEUR**
[72] MASHIO, TETSUYA, JP
[72] FURUTANI, YOSHIHISA, JP
[72] AKIZUKI, KEN, JP
[72] OHMA, ATSUSHI, JP
[72] MORISHITA, TAKAHIRO, JP
[72] SHODAI, YOSHIO, JP
[71] NISSAN MOTOR CO., LTD., JP
[71] TOYO TANSO CO., LTD., JP
[85] 2015-10-23
[86] 2014-04-14 (PCT/JP2014/060646)
[87] (WO2014/175106)
[30] JP (2013-092937) 2013-04-25

---

[21] **2,910,376**
[13] A1
[51] **Int.Cl. G01R 33/54 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **SEGMENTATION OF MAGNETIC RESONANCE IMAGING DATA**
[54] **SEGMENTATION DE DONNEES D'IMAGERIE PAR RESONANCE MAGNETIQUE**
[72] RIVET-SABOURIN, GEOFFROY, CA
[71] LABORATOIRES BODYCAD INC., CA
[85] 2015-10-26
[86] 2013-05-09 (PCT/CA2013/000463)
[87] (WO2013/166592)
[30] US (61/644,518) 2012-05-09

---

[21] **2,910,377**
[13] A1
[51] **Int.Cl. B23Q 1/25 (2006.01) B23C 1/00 (2006.01) B23C 9/00 (2006.01)**
[25] EN
[54] **MULTI-AXIS MILLING TOOL**
[54] **OUTIL DE FRAISAGE MULTIAXIAL**
[72] MIQUEL, FLORENT, CA
[72] ROBICHAUD, JEAN, CA
[71] LABORATOIRES BODYCAD INC., CA
[85] 2015-10-26
[86] 2013-06-26 (PCT/CA2013/000606)
[87] (WO2014/000093)
[30] US (61/664,392) 2012-06-26

---

[21] **2,910,379**
[13] A1
[51] **Int.Cl. A61B 3/103 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETERMINING THE REFRACTIVE PROPERTIES OF AN EYE OF A CHILD**
[54] **METHODE ET SYSTEME DESTINE A LA DETERMINATION DES PROPRIETES REFRINGENTES D'UN □IL D'UN ENFANT**
[72] WELSCHER, MONIQUE, DE
[72] KRATZER, TIMO, DE
[71] CARL ZEISS VISION INTERNATIONAL GMBH, DE
[85] 2015-10-26
[86] 2013-04-29 (PCT/EP2013/058928)
[87] (WO2014/177179)

---

[21] **2,910,380**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) B82Y 5/00 (2011.01) A61K 38/42 (2006.01) A61K 47/30 (2006.01) A61P 7/08 (2006.01)**
[25] EN
[54] **BLOOD SUBSTITUTE COMPOSITION AND METHOD OF USE**
[54] **COMPOSITION DE SUCCEDANE DE SANG ET PROCEDE D'UTILISATION**
[72] LANZA, GREGORY M., US
[72] PAN, DIPANJAN, US
[72] DOCTOR, ALLAN, US
[72] SPINELLA, PHILIP C., US
[71] WASHINGTON UNIVERSITY, US
[85] 2015-10-26
[86] 2014-05-05 (PCT/US2014/036762)
[87] (WO2014/179793)
[30] US (61/819,426) 2013-05-03

---

[21] **2,910,382**
[13] A1
[51] **Int.Cl. G01N 27/327 (2006.01)**
[25] EN
[54] **ANALYTICAL TEST METER**
[54] **APPAREIL DE TEST D'ANALYSE**
[72] GUTHRIE, BRIAN, GB
[72] LLOYD, TIM, GB
[72] GADDE, YESWANTH, GB
[72] STRACHAN, ALEXANDER, GB
[72] ELDER, DAVID, GB
[72] MASSARI, ROSSANO, IT
[72] FORLANI, CHRISTIAN, IT
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2015-10-26
[86] 2014-05-02 (PCT/EP2014/059013)
[87] (WO2014/177706)
[30] US (13/875,487) 2013-05-02

[21] **2,910,383**
[13] A1
[51] **Int.Cl. A61K 8/58 (2006.01) A61K 8/91 (2006.01) A61Q 3/00 (2006.01) A61Q 3/02 (2006.01) A61Q 5/00 (2006.01) A61Q 5/02 (2006.01) A61Q 9/04 (2006.01) A61Q 13/00 (2006.01) A61Q 15/00 (2006.01) A61Q 19/00 (2006.01) A61Q 19/10 (2006.01) C11B 9/00 (2006.01) C11D 3/16 (2006.01) C11D 3/22 (2006.01) C11D 3/37 (2006.01)**
[25] EN
[54] **CONSUMER PRODUCTS COMPRISING SILANE-MODIFIED OILS**
[54] **PRODUITS DE CONSOMMATION COMPRENANT DES HUILES MODIFIEES PAR UN SILANE**
[72] WOS, JOHN AUGUST, US
[72] ZANNONI, LUKE ANDREW, US
[72] PANANDIKER, RAJAN KESHAV, US
[72] SCHUBERT, BETH ANN, US
[72] WHITELY, NATHAN RAY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-26
[86] 2014-05-08 (PCT/US2014/037310)
[87] (WO2014/182907)
[30] US (61/821,818) 2013-05-10

---

[21] **2,910,384**
[13] A1
[51] **Int.Cl. A61K 8/34 (2006.01) A61K 8/06 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **MODULAR EMULSION-BASED PRODUCT DIFFERENTIATION**
[54] **DIFFERENCIATION DE PRODUIT A BASE D'UNE EMULSION MODULAIRE**
[72] EHRMAN, MATTHEW CLAIR, US
[72] CORTES VELEZ, DIEGO JAVIER, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-26
[86] 2014-05-09 (PCT/US2014/037436)
[87] (WO2014/182995)
[30] US (61/821,892) 2013-05-10

---

[21] **2,910,385**
[13] A1
[51] **Int.Cl. H01R 9/00 (2006.01)**
[25] EN
[54] **CONFORMAL ELECTRONICS INCLUDING NESTED SERPENTINE INTERCONNECTS**
[54] **ELECTRONIQUE CONFORMATIONNELLE COMPRENANT UNE IMBRICATION D'INTERCONNECTEURS EN SERPENTINS**
[72] WORK, JOHN, US
[72] DOWLING, KEVIN J., US
[72] HSU, YUNG-YU, US
[71] MC10, INC., US
[85] 2015-10-26
[86] 2014-05-14 (PCT/US2014/038002)
[87] (WO2014/186467)
[30] US (61/823,357) 2013-05-14
[30] US (14/276,413) 2014-05-13

---

[21] **2,910,386**
[13] A1
[51] **Int.Cl. H01B 7/02 (2006.01) H01F 5/06 (2006.01) H01F 27/28 (2006.01) H02K 3/30 (2006.01)**
[25] EN
[54] **INSULATED WIRE, AND ELECTRIC/ELECTRONIC EQUIPMENTS, MOTOR AND TRANSFORMER USING THE SAME**
[54] **FIL ISOLE ET EQUIPEMENT ELECTRIQUE ET ELECTRONIQUE, MOTEUR, ET TRANSFORMATEUR L'UTILISANT**
[72] OYA, MAKOTO, JP
[72] MUTO, DAISUKE, JP
[72] TOMIZAWA, KEIICHI, JP
[71] FURUKAWA ELECTRIC CO., LTD., JP
[71] FURUKAWA MAGNET WIRE CO., LTD., JP
[85] 2015-10-23
[86] 2014-04-22 (PCT/JP2014/061282)
[87] (WO2014/175266)
[30] JP (2013-094724) 2013-04-26

---

[21] **2,910,388**
[13] A1
[51] **Int.Cl. F16C 33/26 (2006.01) E21B 4/00 (2006.01) F16C 17/02 (2006.01) F16C 17/04 (2006.01) F16C 33/04 (2006.01) F16C 37/00 (2006.01)**
[25] EN
[54] **BEARING ASSEMBLIES AND BEARING APPARATUSES INCLUDING THICK SUPERHARD TABLES**
[54] **ENSEMBLES PALIER COMPRENANT DES PLATEAUX EXTRA-DURS EPAIS ET/OU UNE EXPOSITION SELECTIONNEE, ET APPAREILS A PALIER**
[72] GONZALEZ, JAIR JAHAZIEL, US
[72] SEXTON, TIMOTHY N., US
[71] US SYNTHETIC CORPORATION, US
[85] 2015-10-26
[86] 2014-05-15 (PCT/US2014/038199)
[87] (WO2014/189763)
[30] US (13/899,785) 2013-05-22

---

[21] **2,910,389**
[13] A1
[51] **Int.Cl. A24B 15/24 (2006.01) A24B 15/38 (2006.01)**
[25] EN
[54] **MANUFACTURING METHOD OF COMPOSITION ELEMENT OF FAVORITE ITEM INCLUDING FLAVOR COMPONENT, AND COMPOSITION ELEMENT OF FAVORITE ITEM, INCLUDING FLAVOR COMPONENT**
[54] **PROCEDE DE PRODUCTION D'UN ELEMENT CONSTITUANT POUR UN ARTICLE AROMATIQUE CONTENANT UN INGREDIENT AROMATISANT, ET ELEMENT CONSTITUANT POUR ARTICLE AROMATIQUE CONTENANT UN INGREDIENT AROMATISANT**
[72] FUJISAWA, YOSHINORI, JP
[72] NAKANO, TAKUMA, JP
[72] UCHII, KIMITAKA, JP
[72] TAKEUCHI, MANABU, JP
[72] KATAYAMA, KAZUHIKO, JP
[72] YAMADA, MANABU, JP
[71] JAPAN TOBACCO INC., JP
[85] 2015-10-23
[86] 2014-04-24 (PCT/JP2014/061617)
[87] (WO2014/175399)
[30] JP (2013-092942) 2013-04-25

[21] **2,910,391**
[13] A1
[51] **Int.Cl. H04L 9/14 (2006.01)**
[25] EN
[54] **ENCRYPTION SOLUTION FOR PROTECTING FILE SYSTEMS IN MULTI-HOST CLUSTERS**
[54] **SOLUTION DE CHIFFREMENT POUR PROTEGER DES SYSTEMES DE FICHIERS DANS DES GROUPES DE MULTIPLES HOTES**
[72] SADROLASHRAFI, MOSOUD, US
[71] VORMETRIC, INC., US
[85] 2015-10-26
[86] 2014-04-28 (PCT/US2014/035684)
[87] (WO2015/016993)
[30] US (61/816,598) 2013-04-26
[30] US (14/015,954) 2013-08-30

---

[21] **2,910,393**
[13] A1
[51] **Int.Cl. A61K 8/73 (2006.01) A61K 47/36 (2006.01) C08J 3/02 (2006.01) C08L 5/00 (2006.01)**
[25] EN
[54] **MONODISPERSE GLYCOGEN AND PHYTOGLYCOGEN NANOPARTICLES AND USE THEREOF AS ADDITIVES IN COSMETICS, PHARMACEUTICALS, AND FOOD PRODUCTS**
[54] **NANOPARTICULES DE GLYCOGENE ET DE PHYTOGLYCOGENE MONODISPERSEES ET UTILISATION DE CES NANOPARTICULES EN TANT QU'ADDITIFS DANS DES PRODUITS COSMETIQUES, PHARMACEUTIQUES ET ALIMENTAIRES**
[72] DUTCHER, JOHN ROBERT, CA
[72] KORENEVSKI, ANTON, CA
[72] PAPP-SZABO, ERZSEBET, CA
[72] STUKALOV, OLEG, CA
[71] MIREXUS BIOTECHNOLOGIES INC., CA
[85] 2015-10-26
[86] 2014-04-25 (PCT/CA2014/000379)
[87] (WO2014/172785)
[30] US (61/816,686) 2013-04-26

---

[21] **2,910,394**
[13] A1
[51] **Int.Cl. C12N 5/071 (2010.01) C12Q 1/02 (2006.01)**
[25] EN
[54] **CORTICAL INTERNEURONS AND OTHER NEURONAL CELLS PRODUCED BY THE DIRECTED DIFFERENTIATION OF PLURIPOTENT AND MULTIPOTENT CELLS**
[54] **INTERNEURONES CORTICAUX ET AUTRES CELLULES NEURONALES PRODUITS PAR LA DIFFERENTIATION DIRIGEE DE CELLULES PLURIPOTENTES ET MULTIPOTENTES**
[72] STUDER, LORENZ, US
[72] MAROOF, ASIF M., US
[72] ANDERSON, STEWART, US
[71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US
[71] CORNELL UNIVERSITY, US
[85] 2015-10-26
[86] 2014-04-28 (PCT/US2014/035760)
[87] (WO2014/176606)
[30] US (61/816,624) 2013-04-26

---

[21] **2,910,395**
[13] A1
[51] **Int.Cl. A61K 31/4965 (2006.01) A61K 31/495 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **VANOXERINE FOR SELF-ADMINISTRATION FOR TERMINATING ACUTE EPISODES OF CARDIAC ARRHYTHMIA IN MAMMALS**
[54] **AUTO-ADMINISTRATION DE VANOXERINE POUR METTRE FIN A DES EPISODES AIGUS D'ARYTHMIE CARDIAQUE CHEZ UN MAMMIFERE**
[72] BROWN, ARTHUR M., US
[72] KHOSLA, RAJESH K., US
[72] DITTRICH, HOWARD C., US
[71] LAGUNA PHARMACEUTICALS, INC., US
[85] 2015-10-26
[86] 2014-04-25 (PCT/US2014/035536)
[87] (WO2014/176549)
[30] US (61/816,214) 2013-04-26
[30] US (61/904,796) 2013-11-15
[30] US (61/905,017) 2013-11-15
[30] US (61/915,829) 2013-12-13
[30] US (61/915,792) 2013-12-13

---

[21] **2,910,396**
[13] A1
[51] **Int.Cl. F01D 25/00 (2006.01) F02C 7/30 (2006.01)**
[25] FR
[54] **DEVICE FOR WASHING A TURBMACHINE AIR INTAKE CASING**
[54] **DISPOSITIF DE LAVAGE DE CARTER D'ENTREE D'AIR DE TURBOMACHINE**
[72] GIRARDOT, JULIEN, FR
[72] CHABANNE, PIERRE, FR
[72] GOURDANT, SYLVAIN JACQUES MARIE, FR
[72] SCUILLER, LIONEL, FR
[71] TURBOMECA, FR
[85] 2015-10-26
[86] 2014-04-23 (PCT/FR2014/050987)
[87] (WO2014/177790)
[30] FR (1353984) 2013-04-30

---

[21] **2,910,397**
[13] A1
[51] **Int.Cl. G06Q 30/04 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CREATING AND MANAGING A CHARGING CONDITION MATRIX**
[54] **SYSTEME ET PROCEDE POUR CREER ET GERER UNE MATRICE DE CONDITIONS DE FACTURATION**
[72] DINARDO, JOSEPH C., US
[72] CROMBIE, STEVEN A., US
[71] BONAIRE SOFTWARE SOLUTIONS, LLC, US
[85] 2015-10-26
[86] 2014-04-30 (PCT/US2014/036063)
[87] (WO2014/179407)
[30] US (13/874,545) 2013-05-01

[21] **2,910,398**
[13] A1
[51] **Int.Cl. A61K 35/32 (2015.01) A61L 27/12 (2006.01) A61L 27/24 (2006.01) A61L 27/36 (2006.01) A61L 27/42 (2006.01) A61L 27/54 (2006.01)**
[25] EN
[54] **METHODS, SYSTEMS, AND COMPOSITIONS FOR PROMOTING BONE GROWTH**
[54] **PROCEDES, SYSTEMES ET COMPOSITIONS POUR ACTIVER LA CROISSANCE OSSEUSE**
[72] BARRETT, STEPHEN DOUGLAS, US
[72] COLOMBO, JOSEPH MICHAEL, US
[72] GERMAIN, BRADLEE DAVID, US
[72] KORNILOV, ANDRIY, US
[72] KRAMER, JAMES BEMARD, US
[72] UZIEBLO, ADAM, US
[72] ENDRES, GREGORY WILLIAM, US
[72] CISKE, FRED LAWRENCE, US
[72] OWEN, THOMAS ALLEN, US
[72] O'MALLEY, JAMES PAUL, US
[71] CAYMAN CHEMICAL COMPANY, INC., US
[71] MYOMETRICS, LLC, US
[85] 2015-10-23
[86] 2014-07-18 (PCT/US2014/047138)
[87] (WO2015/009991)
[30] US (61/856,370) 2013-07-19
[30] US (61/928,843) 2014-01-17

---

[21] **2,910,399**
[13] A1
[51] **Int.Cl. C08L 5/00 (2006.01) A61K 9/00 (2006.01) A61K 9/14 (2006.01) A61K 47/36 (2006.01) C08J 3/12 (2006.01) C08J 5/18 (2006.01) C12N 5/04 (2006.01) C12P 19/00 (2006.01)**
[25] EN
[54] **PHYTOGLYCOGEN NANOPARTICLES AND METHODS OF MANUFACTURE THEREOF**
[54] **NANOPARTICULES DE PHYTOGLYCOGENE ET PROCEDES DE FABRICATION ASSOCIES**
[72] KORENEVSKI, ANTON, CA
[72] PAPP-SZABO, ERZSEBET, CA
[72] DUTCHER, JOHN ROBERT, CA
[72] STUKALOV, OLEG, CA
[71] MIREXUS BIOTECHNOLOGIES INC., CA
[85] 2015-10-26
[86] 2014-04-25 (PCT/CA2014/000380)
[87] (WO2014/172786)
[30] US (61/816,686) 2013-04-26

---

[21] **2,910,400**
[13] A1
[51] **Int.Cl. A61K 31/4965 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **METHODS OF ADMINISTRATION OF SINGLE DOSES OF VANOXERINE TO TERMINATE ACUTE EPISODES OF CARDIAC ARRHYTHMIA**
[54] **METHODES D'ADMINISTRATION DE DOSES UNIQUES DE VANOXERINE POUR METTRE FIN A DES EPISODES AIGUS D'ARYTHMIE CARDIAQUE**
[72] BROWN, ARTHUR M., US
[71] LAGUNA PHARMACEUTICALS, INC., US
[85] 2015-10-26
[86] 2014-04-25 (PCT/US2014/035574)
[87] (WO2014/176571)
[30] US (61/816,214) 2013-04-26
[30] US (61/905,054) 2013-11-15
[30] US (61/915,792) 2013-12-13

---

[21] **2,910,401**
[13] A1
[51] **Int.Cl. A63C 10/12 (2012.01)**
[25] EN
[54] **BINDING FOR SLIDING BOARD**
[54] **FIXATION POUR PLANCHE A PATINER**
[72] BERNAL BASCUNANA, JUAN MIGUEL, ES
[71] BERNAL BASCUNANA, JUAN MIGUEL, ES
[85] 2015-10-26
[86] 2013-05-22 (PCT/ES2013/070323)
[87] (WO2013/175042)
[30] ES (U201230562) 2012-05-24

---

[21] **2,910,402**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 34/14 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **FRACTURING USING RE-OPENABLE SLIDING SLEEVES**
[54] **FRACTURATION AU MOYEN DE MANCHONS COULISSANTS A FERMETURE REVERSIBLE**
[72] ANTONSEN, ROGER, US
[71] TRICAN COMPLETION SOLUTIONS AS, NO
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036478)
[87] (WO2014/182547)
[30] US (13/889,889) 2013-05-08

---

[21] **2,910,403**
[13] A1
[51] **Int.Cl. H01B 13/012 (2006.01) H01R 43/28 (2006.01)**
[25] FR
[54] **WIRING HARNESS PRODUCTION MOUNTING**
[54] **SUPPORT DE PRODUCTION DE HARNAIS DE CABLE**
[72] ROUGIER, STEPHANE, FR
[72] VIAULT, MICHEL, FR
[71] LASELEC, FR
[85] 2015-10-26
[86] 2014-05-02 (PCT/FR2014/051053)
[87] (WO2014/181060)
[30] FR (1354149) 2013-05-06

---

[21] **2,910,405**
[13] A1
[51] **Int.Cl. E21B 19/06 (2006.01)**
[25] EN
[54] **TUBULAR HANDLING TOOL**
[54] **OUTIL DE MANIPULATION TUBULAIRE**
[72] HEIDECKE, KARSTEN, US
[72] AMEZAGA, FEDERICO, US
[72] MCINTIRE, SCOTT, US
[72] THIEMANN, BJOERN, US
[72] OWNBY, JOHN FIELDING, US
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036641)
[87] (WO2014/179732)
[30] US (61/818,871) 2013-05-02
[30] US (61/867,924) 2013-08-20

---

[21] **2,910,406**
[13] A1
[51] **Int.Cl. A61B 5/103 (2006.01)**
[25] EN
[54] **METHODS OF USING AN ENHANCED THERAPEUTIC STIMULUS FOR NON-NUTRITIVE SUCK ENTRAINMENT SYSTEM**
[54] **PROCEDES D'UTILISATION D'UN STIMULUS THERAPEUTIQUE AMELIORE POUR SYSTEME D'ENTRAINEMENT A LA SUCCION NON NUTRITIVE**
[72] BARLOW, STEVEN M., US
[72] STALLING, DAVID L., US
[72] ARON, KENNETH, US
[71] NEW KCBX, INC., US
[71] UNIVERSITY OF KANSAS, US
[85] 2015-10-26
[86] 2013-04-26 (PCT/US2013/038400)
[87] (WO2013/163537)
[30] US (13/457,154) 2012-04-26

[21] **2,910,409**
[13] A1
[51] **Int.Cl. F04B 49/06 (2006.01) F04B 17/03 (2006.01) H02P 7/14 (2006.01)**
[25] EN
[54] **PUMP USING MULTI VOLTAGE ELECTRONICS WITH RUN DRY AND OVER CURRENT PROTECTION**
[54] **POMPE UTILISANT DE L'ELECTRONIQUE A MULTIPLES TENSIONS AVEC PROTECTION CONTRE L'ASSECHEMENT ET LES SURINTENSITES**
[72] PHILLIPS, DAVID L., US
[72] MEZA, HUMBERTO VALENZUELA, US
[72] TRAN, DERRICK T., US
[71] FLOW CONTROL LLC., US
[85] 2015-10-27
[86] 2014-04-30 (PCT/US2014/036029)
[87] (WO2014/179394)
[30] US (61/818,147) 2013-05-01

---

[21] **2,910,410**
[13] A1
[51] **Int.Cl. A61M 25/10 (2013.01) A61M 31/00 (2006.01)**
[25] EN
[54] **PEELABLE PROTECTIVE SHEATH**
[54] **GAINE PROTECTRICE POUVANT ETRE PELEE**
[72] POKER, RACHEL, US
[72] ASMUS, BRUCE, US
[71] C.R. BARD, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036693)
[87] (WO2014/179767)
[30] US (61/819,433) 2013-05-03

---

[21] **2,910,411**
[13] A1
[51] **Int.Cl. A61B 5/11 (2006.01) A61B 5/03 (2006.01) A61H 9/00 (2006.01) A61H 99/00 (2006.01) A61N 1/36 (2006.01) G06F 19/00 (2011.01) A61J 17/00 (2006.01)**
[25] EN
[54] **ENHANCED THERAPEUTIC STIMULUS FOR NON-NUTRITIVE SUCK ENTRAINMENT SYSTEM AND METHOD**
[54] **STIMULUS THERAPEUTIQUE AMELIORE POUR SYSTEME D'ENTRAINEMENT A LA SUCCION NON NUTRITIVE**
[72] BARLOW, STEVEN M., US
[72] STALLING, DAVID L., US
[72] ARON, KENNETH, US
[71] NEW KCBX, INC., US
[71] UNIVERSITY OF KANSAS, US
[85] 2015-10-26
[86] 2013-04-26 (PCT/US2013/038405)
[87] (WO2013/163541)
[30] US (13/457,203) 2012-04-26

---

[21] **2,910,412**
[13] A1
[51] **Int.Cl. E04B 1/82 (2006.01) E04F 15/20 (2006.01) G10K 11/165 (2006.01) E04B 1/84 (2006.01)**
[25] EN
[54] **AN ACOUSTIC DAMPING BUILDING MATERIAL**
[54] **MATERIAU DE CONSTRUCTION D'AMORTISSEMENT ACOUSTIQUE**
[72] GLEESON, JAMES, AU
[72] LAING, KARL, AU
[72] O'CHEE, MILTON, AU
[72] PAGONES, PETER, AU
[71] JAMES HARDIE TECHNOLOGY LIMITED, IE
[85] 2015-10-26
[86] 2014-05-13 (PCT/EP2014/059791)
[87] (WO2014/184205)
[30] GB (1308520.4) 2013-05-13
[30] GB (1322669.1) 2013-12-20

---

[21] **2,910,413**
[13] A1
[51] **Int.Cl. G06F 3/023 (2006.01) G06F 3/0488 (2013.01) G06F 17/27 (2006.01)**
[25] EN
[54] **ALTERNATIVE HYPOTHESIS ERROR CORRECTION FOR GESTURE TYPING**
[54] **CORRECTION D'ERREUR D'HYPOTHESE ALTERNATIVE POUR UNE FRAPPE GESTUELLE**
[72] OUYANG, YU, US
[72] ZHAI, SHUMIN, US
[71] GOOGLE INC., US
[85] 2015-10-27
[86] 2014-05-01 (PCT/US2014/036459)
[87] (WO2014/179624)
[30] US (61/819,363) 2013-05-03
[30] US (13/907,614) 2013-05-31

---

[21] **2,910,414**
[13] A1
[51] **Int.Cl. A61N 1/36 (2006.01) A61B 5/03 (2006.01) A61B 5/11 (2006.01) A61H 9/00 (2006.01) A61H 99/00 (2006.01) G06F 19/00 (2011.01) A61J 17/00 (2006.01)**
[25] EN
[54] **AN ENHANCED THERAPEUTIC STIMULUS SYSTEM AND METHODS OF USE**
[54] **SYSTEME DE STIMULATION THERAPEUTIQUE AMELIORE ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] BARLOW, STEVEN M., US
[72] STALLING, DAVID L., US
[72] ARON, KENNETH, US
[71] NEW KCBX, INC., US
[71] UNIVERSITY OF KANSAS, US
[85] 2015-10-26
[86] 2013-04-26 (PCT/US2013/038410)
[87] (WO2013/163543)
[30] US (13/457,059) 2012-04-26

[21] **2,910,415**
[13] A1
[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/5365 (2006.01) A61K 31/5415 (2006.01) A61P 31/04 (2006.01) C07D 513/04 (2006.01)**
[25] EN
[54] **BACE INHIBITORS**
[54] **INHIBITEURS DE BACE**
[72] GREEN, STEVEN JAMES, US
[72] HEMBRE, ERIK JAMES, US
[72] MERGOTT, DUSTIN JAMES, US
[72] SHI, YUAN, US
[72] WATSON, BRIAN MORGAN, US
[72] WINNEROSKI JR., LEONARD LARRY, US
[71] ELI LILLY AND COMPANY, US
[85] 2015-10-26
[86] 2014-06-11 (PCT/US2014/041825)
[87] (WO2014/204730)
[30] US (61/836,175) 2013-06-18
[30] US (61/877,373) 2013-09-13

---

[21] **2,910,416**
[13] A1
[51] **Int.Cl. A61M 5/168 (2006.01)**
[25] EN
[54] **FLOW SELECTOR DEVICE ALIGNMENT SYSTEM**
[54] **SYSTEME D'ALIGNEMENT DE DISPOSITIF SELECTEUR DE FLUX**
[72] NELSON, CHRISTOPHER S., US
[72] DESAI, SIDDHARTH, US
[71] AVENT, INC., US
[85] 2015-10-26
[86] 2014-04-14 (PCT/IB2014/060711)
[87] (WO2014/177963)
[30] US (13/873,936) 2013-04-30

---

[21] **2,910,417**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 31/445 (2006.01) A61K 47/30 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **DELIVERY OF IMMUNOSUPPRESSANTS HAVING A SPECIFIED PHARMACODYNAMIC EFFECTIVE-LIFE AND ANTIGEN FOR THE INDUCTION OF IMMUNE TOLERANCE**
[54] **ADMINISTRATION D'IMMUNOSUPPRESSEURS AYANT UNE DUREE DE VIE EFFICACE PHARMACODYNAMIQUE SPECIFIEE ET ANTIGENE POUR L'INDUCTION DE LA TOLERANCE IMMUNITAIRE**
[72] KISHIMOTO, TAKASHI KEI, US
[71] SELECTA BIOSCIENCES, INC., US
[85] 2015-10-27
[86] 2014-05-02 (PCT/US2014/036697)
[87] (WO2014/179770)
[30] US (61/819,517) 2013-05-03
[30] US (61/881,913) 2013-09-24
[30] US (61/881,921) 2013-09-24
[30] US (61/881,851) 2013-09-24
[30] US (61/907,177) 2013-11-21
[30] US (61/948,384) 2014-03-05
[30] US (61/948,313) 2014-03-05

---

[21] **2,910,418**
[13] A1
[51] **Int.Cl. E21B 49/00 (2006.01) E21B 49/08 (2006.01) G01N 21/00 (2006.01)**
[25] EN
[54] **OPTICAL COMPUTING DEVICE HAVING A REDUNDANT LIGHT SOURCE AND OPTICAL TRAIN**
[54] **DISPOSITIF OPTIQUE INFORMATIQUE AYANT UNE SOURCE DE LUMIERE REDONDANTE ET UN TRAIN OPTIQUE**
[72] FREESE, ROBERT P., US
[72] JONES, CHRISTOPHER MICHAEL, US
[72] PELLETIER, MICHAEL T., US
[72] PERKINS, DAVID L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-26
[86] 2013-06-20 (PCT/US2013/046810)
[87] (WO2014/204466)

---

[21] **2,910,419**
[13] A1
[51] **Int.Cl. C02F 9/10 (2006.01) C02F 11/10 (2006.01) C02F 9/02 (2006.01) C02F 9/08 (2006.01)**
[25] FR
[54] **METHOD FOR ULTRA-DEHYDRATING THICKENED OR PASTY BIOMASS PRODUCTS, AND EQUIPMENT FOR IMPLEMENTING THE METHOD**
[54] **PROCEDE D'ULTRA-DESHYDRATATION DE PRODUITS EPAISSIS OU PATEUX FORMANT UNE BIOMASSE, ET INSTALLATION POUR LA MISE EN OEUVRE DU PROCEDE**
[72] PARDO, PIERRE EMMANUEL, FR
[72] JUDENNE, ERIC, FR
[71] DEGREMONT, FR
[85] 2015-10-26
[86] 2014-05-02 (PCT/IB2014/061156)
[87] (WO2014/178028)
[30] FR (1354088) 2013-05-03

---

[21] **2,910,420**
[13] A1
[51] **Int.Cl. H02G 11/00 (2006.01) B65G 35/00 (2006.01)**
[25] EN
[54] **CABLE TRACK FOR SCANNING HEAD OF PAPER MACHINE OR OTHER SYSTEM**
[54] **CHEMIN DE CABLE POUR TETE DE BALAYAGE D'UNE MACHINE A PAPIER OU AUTRE SYSTEME**
[72] HUMBLE, BRADLEY, CA
[71] HONEYWELL LIMITED, CA
[85] 2015-10-26
[86] 2014-04-16 (PCT/CA2014/000360)
[87] (WO2014/176669)
[30] US (13/874,445) 2013-04-30

PCT Applications Entering the National Phase

[21] **2,910,421**
[13] A1
[51] **Int.Cl. A61K 31/197 (2006.01) A61K 31/407 (2006.01) A61K 31/4196 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **INHIBITORS OF METALLO-BETA.-LACTAMASE-ENZYMES**
[54] **INHIBITEURS D'ENZYMES METALLO-SS-LACTAMASE**
[72] WRIGHT, GERRY, CA
[72] WANG, WENLIANG, CA
[72] KING, ANDREW, CA
[71] MCMASTER UNIVERSITY, CA
[85] 2015-10-26
[86] 2014-05-07 (PCT/CA2014/050434)
[87] (WO2014/179885)
[30] US (61/820,277) 2013-05-07

---

[21] **2,910,422**
[13] A1
[51] **Int.Cl. A61K 31/4152 (2006.01) A61K 9/08 (2006.01) A61K 9/12 (2006.01) A61K 31/245 (2006.01) A61P 3/04 (2006.01) A61P 11/00 (2006.01) A61P 23/02 (2006.01) A61P 27/16 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **METHOD OF TREATING DISEASE BY AURICULAR ANESTHESIA OF CRANIAL NERVES**
[54] **PROCEDE DE TRAITEMENT D'UNE MALADIE PAR ANESTHESIE AURICULAIRE DES NERFS CRANIENS**
[72] CREWS, THOMAS M., US
[71] CREWS, THOMAS M., US
[85] 2015-10-27
[86] 2014-05-05 (PCT/US2014/036855)
[87] (WO2014/179814)
[30] US (61/819,023) 2013-05-03

---

[21] **2,910,423**
[13] A1
[51] **Int.Cl. B64D 45/02 (2006.01) F16B 37/14 (2006.01) F16B 33/00 (2006.01) F16B 43/02 (2006.01)**
[25] EN
[54] **INJECTABLE NUT CAP**
[54] **CACHE-ECROU INJECTABLE**
[72] DOBBIN, RICHARD, GB
[71] AIRBUS OPERATIONS LIMITED, GB
[85] 2015-10-26
[86] 2014-05-09 (PCT/IB2014/061344)
[87] (WO2014/184722)
[30] GB (1308873.7) 2013-05-16

---

[21] **2,910,424**
[13] A1
[51] **Int.Cl. E21B 47/13 (2012.01) E21B 47/135 (2012.01) E21B 47/26 (2012.01)**
[25] EN
[54] **INTEGRATED COMPUTATIONAL ELEMENT-BASED OPTICAL SENSOR NETWORK AND RELATED METHODS**
[54] **RESEAU DE CAPTEURS OPTIQUES FONDE SUR DES ELEMENTS DE CALCUL INTEGRES ET PROCEDES CORRESPONDANTS**
[72] FREESE, ROBERT P., US
[72] TIPS, TIM, US
[72] SCOGIN, MATT, US
[72] TERRY, PAUL ROBERT, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-26
[86] 2013-06-20 (PCT/US2013/046877)
[87] (WO2014/204472)

---

[21] **2,910,426**
[13] A1
[51] **Int.Cl. D21G 9/00 (2006.01) B65H 43/00 (2006.01)**
[25] EN
[54] **PNEUMATICALLY-EXPANDABLE CABLE TRACK FOR SCANNING HEAD OF PAPER MACHINE OR OTHER SYSTEM**
[54] **CHEMIN DE CABLE EXTENSIBLE PAR VOIE PNEUMATIQUE POUR TETE DE BALAYAGE D'UNE MACHINE A PAPIER OU AUTRE SYSTEME**
[72] BESELT, RONALD E., US
[71] HONEYWELL LIMITED, CA
[85] 2015-10-26
[86] 2014-04-16 (PCT/CA2014/000362)
[87] (WO2014/176670)
[30] US (13/874,430) 2013-04-30

---

[21] **2,910,427**
[13] A1
[51] **Int.Cl. C12N 15/00 (2006.01)**
[25] EN
[54] **DELIVERY METHODS AND COMPOSITIONS FOR NUCLEASE-MEDIATED GENOME ENGINEERING**
[54] **PROCEDES ET COMPOSITIONS D'APPORT POUR GENIE GENOMIQUE MEDIE PAR NUCLEASE**
[72] CANNON, PAULA M., US
[72] EXLINE, COLIN MICHAEL, US
[72] HOLMES, MICHAEL C., US
[71] SANGAMO BIOSCIENCES, INC., US
[85] 2015-10-27
[86] 2014-05-06 (PCT/US2014/036972)
[87] (WO2014/182700)
[30] US (61/821,872) 2013-05-10

---

[21] **2,910,428**
[13] A1
[51] **Int.Cl. B65D 81/38 (2006.01)**
[25] EN
[54] **TRANSPORTATION AND/OR STORAGE DEVICE COMPRISING A DOUBLE-WALLED INSULATING BULB**
[54] **DISPOSITIF DE TRANSPORT ET/OU DE STOCKAGE COMPRENANT UNE AMPOULE D'ISOLATION A DOUBLE PAROI**
[72] COGNARD, ERIC, FR
[71] ST REPRODUCTIVE TECHNOLOGIES, LLC, US
[85] 2015-10-26
[86] 2013-09-11 (PCT/US2013/059261)
[87] (WO2014/185943)
[30] FR (13/53982) 2013-04-30

[21] **2,910,429**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06F 21/31 (2013.01) H04L 9/32 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING SECURE REMOTE ACCESS TO COMPUTER-BASED WORK**
[54] **SYSTEME ET PROCEDE FOURNISSANT UN ACCES DISTANT SECURISE A DU TRAVAIL SUR ORDINATEUR**
[72] O'DEA, FRANK, CA
[72] FERGUSON, DONALD MATTHEW RANKIN, CA
[72] CHOUDHRY, OMAR HUSSAIN, CA
[71] YP-IT LTD., CA
[85] 2015-10-26
[86] 2014-05-08 (PCT/CA2014/050437)
[87] (WO2014/179887)
[30] US (61/822,213) 2013-05-10

---

[21] **2,910,430**
[13] A1
[51] **Int.Cl. F16G 3/16 (2006.01) B30B 15/34 (2006.01) B65G 15/32 (2006.01) F16G 3/10 (2006.01)**
[25] EN
[54] **AIR-COOLED BELT SPLICER**
[54] **DISPOSITIF DE RACCORDEMENT DE COURROIES REFROIDI PAR AIR**
[72] SHAW, TIMOTHY GLEN, CA
[71] SHAW-ALMEX INDUSTRIES LIMITED, CA
[85] 2015-10-26
[86] 2014-04-28 (PCT/CA2014/000375)
[87] (WO2014/172782)
[30] GB (1307592.4) 2013-04-26

---

[21] **2,910,431**
[13] A1
[51] **Int.Cl. B41F 15/42 (2006.01) B41F 15/44 (2006.01) H05K 3/12 (2006.01)**
[25] EN
[54] **SCREEN PRINTING APPARATUS AND SCREEN PRINTING METHOD**
[54] **APPAREIL DE SERIGRAPHIE ET PROCEDE DE SERIGRAPHIE**
[72] YOSHIDA, MASAO, JP
[72] ONO, KEI, JP
[72] YAMAMOTO, MASAYA, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-10-26
[86] 2014-03-26 (PCT/JP2014/058693)
[87] (WO2014/174972)
[30] JP (2013-093662) 2013-04-26

---

[21] **2,910,434**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **HIGH DURABILITY HEART VALVE**
[54] **VALVULE CARDIAQUE A HAUTE DURABILITE**
[72] RODRIGUEZ, RODOLFO, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-10-26
[86] 2015-04-03 (PCT/US2015/024269)
[87] (WO2015/153986)
[30] US (61/974,943) 2014-04-03
[30] US (14/677,746) 2015-04-02

---

[21] **2,910,435**
[13] A1
[51] **Int.Cl. E05B 77/02 (2014.01) E05B 81/90 (2014.01) E05B 47/06 (2006.01) E05B 81/14 (2014.01) E05B 47/00 (2006.01)**
[25] EN
[54] **ELECTROMECHANICAL CYLINDER LOCK WITH KEY OVERRIDE**
[54] **SERRURE A BARILLET ELECTROMECANIQUE A CLE D'OUVERTURE MANUELLE**
[72] KAISER, YITZHAK, IL
[71] MUL-T-LOCK TECHNOLOGIES LTD., IL
[85] 2015-10-27
[86] 2014-04-30 (PCT/US2014/035970)
[87] (WO2014/182509)
[30] IL (226186) 2013-05-06

---

[21] **2,910,436**
[13] A1
[51] **Int.Cl. F22B 37/56 (2006.01) G01G 19/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MONITORING THE MASS CHANGES OF HEAT EXCHANGERS OF A STEAM BOILER**
[54] **PROCEDE ET SYSTEME POUR SURVEILLER LES CHANGEMENTS DE MASSE DES ECHANGEURS DE CHALEUR D'UNE CHAUDIERE A VAPEUR**
[72] POLLANEN, ILKKA, FI
[71] ANDRITZ OY, FI
[85] 2015-10-26
[86] 2014-06-10 (PCT/FI2014/050469)
[87] (WO2014/199016)
[30] FI (20135639) 2013-06-11

---

[21] **2,910,439**
[13] A1
[51] **Int.Cl. C22C 38/00 (2006.01) C22C 38/14 (2006.01) C22C 38/58 (2006.01) C23C 2/06 (2006.01) C23C 2/40 (2006.01) C21D 9/46 (2006.01) C23C 2/28 (2006.01) C23C 28/02 (2006.01)**
[25] EN
[54] **GALVANIZED STEEL SHEET AND METHOD FOR PRODUCING THE SAME**
[54] **TOLE D'ACIER GALVANISEE ET SON PROCEDE DE PRODUCTION**
[72] OKA, MASAHARU, JP
[72] FUJITA, NOBUHIRO, JP
[72] TAKAHASHI, MANABU, JP
[72] OKAMOTO, RIKI, JP
[72] MATSUMURA, KENICHIROH, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-10-26
[86] 2014-04-28 (PCT/JP2014/061813)
[87] (WO2014/178358)
[30] JP (2013-096427) 2013-05-01

---

[21] **2,910,441**
[13] A1
[51] **Int.Cl. A23L 1/312 (2006.01)**
[25] EN
[54] **EDIBLE PRODUCT OF ANIMAL ORIGIN AND PRODUCTION METHOD**
[54] **PRODUIT COMESTIBLE D'ORIGINE ANIMALE ET SON PROCEDE DE FABRICATION**
[72] VALDES RODRIGUEZ, ESPIRIDION, MX
[71] GRUPO BIMBO, S.A.B. DE C.V., MX
[85] 2015-10-26
[86] 2013-04-26 (PCT/MX2013/000053)
[87] (WO2014/175716)

[21] **2,910,444**
[13] A1
[51] **Int.Cl. A47L 9/00 (2006.01) A47L 5/00 (2006.01)**
[25] EN
[54] **VACUUM CLEANER**
[54] **ASPIRATEUR**
[72] CHUN, DONG WON, KR
[72] NAM, YEON YOUNG, KR
[72] YUN, DEOK SANG, KR
[72] CHOI, HWAN WOONG, KR
[72] PARK, YU NA, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2015-10-26
[86] 2014-06-10 (PCT/KR2014/005069)
[87] (WO2014/200239)
[30] KR (10-2013-0067002) 2013-06-12

---

[21] **2,910,446**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01)**
[25] EN
[54] **AN ELECTRICAL CONTROL SYSTEM AND METHOD**
[54] **PROCEDE ET SYSTEME DE COMMANDE ELECTRIQUE**
[72] BARTLETT, TIMOTHY RICHARD, AU
[71] SANE PTY LTD, AU
[85] 2015-10-27
[86] 2014-05-02 (PCT/AU2014/000493)
[87] (WO2014/179826)
[30] AU (2013901714) 2013-05-07

---

[21] **2,910,448**
[13] A1
[51] **Int.Cl. H04N 21/472 (2011.01) H04N 21/40 (2011.01) G06F 3/01 (2006.01) H04N 5/74 (2006.01)**
[25] EN
[54] **CONTENT GENERATION FOR INTERACTIVE VIDEO PROJECTION SYSTEMS**
[54] **GENERATION DE CONTENU POUR SYSTEMES DE PROJECTION VIDEO INTERACTIFS**
[72] ATHAVALE, MEGHAN JENNIFER, CA
[72] OTTO, KEITH MARTIN, CA
[72] WACHS, CURTIS FRANZ, CA
[71] LUMO PLAY, INC., US
[85] 2015-10-27
[86] 2014-05-01 (PCT/CA2014/000394)
[87] (WO2014/176682)
[30] US (61/817,973) 2013-05-01
[30] US (61/869,272) 2013-08-23
[30] US (61/968,068) 2014-03-20

---

[21] **2,910,449**
[13] A1
[51] **Int.Cl. F03B 13/02 (2006.01) E21B 4/02 (2006.01)**
[25] EN
[54] **IMPROVED TURBINE**
[54] **TURBINE PERFECTIONNEE**
[72] STEWART, KENNETH RODERICK, GB
[72] STEWART, DONALD, GB
[71] ROTECH GROUP LIMITED, GB
[85] 2015-10-26
[86] 2014-04-25 (PCT/GB2014/051303)
[87] (WO2014/174315)
[30] GB (1307558.5) 2013-04-26

---

[21] **2,910,452**
[13] A1
[51] **Int.Cl. C08L 53/02 (2006.01) C08F 8/04 (2006.01) C08F 297/04 (2006.01) C08L 23/00 (2006.01)**
[25] EN
[54] **POLYOLEFIN-BASED RESIN COMPOSITION AND MOLDED BODY**
[54] **COMPOSITION DE RESINE POLYOLEFINIQUE ET CORPS MOULE**
[72] SASAKI, HIROMITSU, JP
[72] UEHARA, YOSUKE, JP
[72] SUZUKI, SHOTA, JP
[71] KURARAY CO., LTD., JP
[71] AMYRIS, INC., US
[85] 2015-10-26
[86] 2014-09-29 (PCT/JP2014/075967)
[87] (WO2015/046544)
[30] JP (2013-205575) 2013-09-30
[30] JP (2014-069099) 2014-03-28

---

[21] **2,910,453**
[13] A1
[51] **Int.Cl. B65D 81/02 (2006.01) B65B 27/08 (2006.01) B65D 67/02 (2006.01)**
[25] FR
[54] **DEVICE COMPRISING REUSABLE HOLDERS FOR THE PACKAGING OF FLAT ITEMS, AND CORRESPONDING METHOD**
[54] **DISPOSITIF AVEC SUPPORTS REUTILISABLES POUR L'EMBALLAGE D'ARTICLES PLATS ET METHODE CORRESPONDANTE**
[72] BEAUSEJOUR, MICHEL, CA
[72] THERIAULT, DOMINIC, CA
[72] TREMBLAY, MATHIEU, CA
[71] CONCEPTION IMPACK DTCI INC., CA
[85] 2015-10-26
[86] 2014-04-25 (PCT/CA2014/050398)
[87] (WO2014/172793)
[30] CA (2,814,275) 2013-04-26

---

[21] **2,910,455**
[13] A1
[51] **Int.Cl. F02C 5/04 (2006.01)**
[25] EN
[54] **A ROTOR ASSEMBLY FOR AN OPEN CYCLE ENGINE, AND AN OPEN CYCLE ENGINE**
[54] **ENSEMBLE ROTOR POUR MOTEUR A CYCLE OUVERT, ET MOTEUR A CYCLE OUVERT**
[72] LYNN, ROBERT GULLIVER, NZ
[71] XEICLE LIMITED, CN
[85] 2015-10-26
[86] 2014-04-29 (PCT/NZ2014/000077)
[87] (WO2014/178731)
[30] NZ (609948) 2013-04-29

---

[21] **2,910,456**
[13] A1
[51] **Int.Cl. E21B 19/08 (2006.01) E21B 19/22 (2006.01)**
[25] EN
[54] **SPHERICAL BALL SKATE FOR CONTINUOUS WELL STRING INJECTORS**
[54] **PATIN A BILLES SPHERIQUES POUR INJECTEURS DE TRAIN DE TIGES DE PUITS CONTINU**
[72] GUBBINS, MARTIN E.C., CA
[72] LARSEN, SVEN W., CA
[71] CELTIC MACHINING LTD., CA
[85] 2015-10-27
[86] 2014-05-02 (PCT/CA2014/050421)
[87] (WO2014/176702)
[30] US (61/819,178) 2013-05-03

[21] **2,910,458**
[13] A1
[51] **Int.Cl. F01K 11/04 (2006.01) F01K 25/00 (2006.01) F02C 1/10 (2006.01)**
[25] EN
[54] **A THERMODYNAMIC MACHINE**
[54] **MACHINE THERMODYNAMIQUE**
[72] LYNN, ROBERT GULLIVER, NZ
[71] XEICLE LIMITED, CN
[85] 2015-10-26
[86] 2014-04-29 (PCT/NZ2014/000078)
[87] (WO2014/178732)
[30] NZ (609950) 2013-04-29
[30] NZ (613431) 2013-07-19

---

[21] **2,910,459**
[13] A1
[51] **Int.Cl. H04L 1/06 (2006.01)**
[25] EN
[54] **PRECODING MATRIX INDICATOR FEEDBACK METHOD, RECEIVE END,AND TRANSMIT END**
[54] **PROCEDE DE RETOUR D'INFORMATION SUR UN INDICATEUR DE MATRICE DE PRECODAGE, EXTREMITE RECEPTRICE ET EXTREMITE EMETTRICE**
[72] ZHANG, LEIMING, CN
[72] WU, QIANG, CN
[72] LIU, JIANGHUA, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-10-27
[86] 2013-06-05 (PCT/CN2013/076776)
[87] (WO2014/176813)
[30] CN (PCT/CN2013/074992) 2013-04-28

---

[21] **2,910,462**
[13] A1
[51] **Int.Cl. A01C 1/02 (2006.01)**
[25] EN
[54] **IMPROVED METHOD FOR SEED PRIMING**
[54] **PROCEDE AMELIORE DE PREGERMINATION**
[72] SHEN, TONGYUN, SE
[71] ROBUST SEED TECHNOLOGY A&F AKTIEBOLAG, SE
[85] 2015-10-26
[86] 2013-04-29 (PCT/SE2013/050475)
[87] (WO2014/178762)

---

[21] **2,910,463**
[13] A1
[51] **Int.Cl. B24C 1/00 (2006.01)**
[25] EN
[54] **DEVICE FOR MIXING SOLID PARTICLES OF DRY ICE WITH FLOW OF GASEOUS MEDIUM**
[54] **DISPOSITIF DE MELANGE DE PARTICULES SOLIDES DE GLACE CARBONIQUE AVEC UN ECOULEMENT DE MILIEU GAZEUX**
[72] KUBIS, IVAN, SK
[72] BAKALA, L'UDOVIT, SK
[72] GABRIS, PETER, SK
[71] ICS ICE CLEANING SYSTEMS S.R.O., SK
[85] 2015-10-26
[86] 2013-05-06 (PCT/SK2013/050001)
[87] (WO2014/182253)

---

[21] **2,910,464**
[13] A1
[51] **Int.Cl. G02B 6/42 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MOUNTING OPTICAL COMPONENTS**
[54] **PROCEDE ET APPAREIL PERMETTANT DE MONTER DES COMPOSANTS OPTIQUES**
[72] MALCOLM, GRAEME PETER ALEXANDER, GB
[72] MAKER, GARETH THOMAS, GB
[72] MUNRO, SIMON, GB
[71] M SQUARED LASERS LIMITED, GB
[85] 2015-10-26
[86] 2014-05-09 (PCT/GB2014/051413)
[87] (WO2014/181116)
[30] GB (1308433.0) 2013-05-10

---

[21] **2,910,465**
[13] A1
[51] **Int.Cl. A01G 9/02 (2006.01) A47G 7/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR MAINTAINING PLANTS ON NON-HORIZONTAL SURFACES**
[54] **APPAREILS POUR MAINTENIR DES PLANTES SUR DES SURFACES NON HORIZONTALES**
[72] LACAVERA, MARYROSE, US
[71] LACAVERA, MARYROSE, US
[85] 2015-10-09
[86] 2014-03-17 (PCT/US2014/030340)
[87] (WO2014/145549)
[30] US (61/787,953) 2013-03-15

---

[21] **2,910,466**
[13] A1
[51] **Int.Cl. C12N 5/10 (2006.01)**
[25] EN
[54] **USE OF ANTI-CD47 AGENTS TO ENHANCE IMMUNIZATION**
[54] **UTILISATION D'AGENTS ANTI-CD47 POUR AMELIORER L'IMMUNISATION**
[72] TSENG, DIANE, US
[72] VOLKMER, JENS-PETER, US
[72] WEISKOPF, KIPP ANDREW, US
[72] WILLINGHAM, STEPHEN, US
[72] WEISSMAN, IRVING L., US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2015-10-26
[86] 2014-04-23 (PCT/US2014/035167)
[87] (WO2014/179132)
[30] US (61/817,229) 2013-04-29

---

[21] **2,910,467**
[13] A1
[51] **Int.Cl. G06K 17/00 (2006.01) G06K 19/07 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD PERTAINING TO SWITCHING RFID TRANSCEIVER READ STATES**
[54] **APPAREIL ET PROCEDE RELATIFS A LA COMMUTATION D'ETATS DE LECTURE D'UN TRANSPONDEUR RFID**
[72] JONES, NICHOLAUS A., US
[72] WILKINSON, BRUCE W., US
[72] RASEL, ABU, US
[71] WAL-MART STORES, INC., US
[85] 2015-10-26
[86] 2014-04-25 (PCT/US2014/035479)
[87] (WO2014/176517)
[30] US (13/871,572) 2013-04-26

[21] **2,910,469**
[13] A1
[51] **Int.Cl. A61K 31/4965 (2006.01) A61K 31/495 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **METHODS OF REMOTE MONITORING OF SELF-ADMINISTRATION OF VANOXERINE FOR TERMINATING ACUTE EPISODES OF CARDIAC ARRHYTHMIA IN MAMMALS**
[54] **PROCEDES DE TELESURVEILLANCE D'AUTO-ADMINISTRATION DE VANOXERINE POUR METTRE FIN A DES EPISODES AIGUS D'ARYTHMIE CARDIAQUE CHEZ DES MAMMIFERES**
[72] BROWN, ARTHUR M., US
[72] DITTRICH, HOWARD C., US
[72] KHOSLA, RAJESH, US
[71] LAGUNA PHARMACEUTICALS, INC., US
[85] 2015-10-26
[86] 2014-04-25 (PCT/US2014/035501)
[87] (WO2014/176529)
[30] US (61/816,214) 2013-04-26
[30] US (61/904,796) 2013-11-15
[30] US (61/905,017) 2013-11-15
[30] US (61/915,829) 2013-12-13
[30] US (61/915,792) 2013-12-13

[21] **2,910,473**
[13] A1
[51] **Int.Cl. G01N 24/08 (2006.01) G01R 33/465 (2006.01) C07D 209/12 (2006.01) C07D 231/56 (2006.01) C07D 401/12 (2006.01)**
[25] EN
[54] **NUCLEAR MAGNETIC RESONANCE IMPLEMANTED SYNTHETIC INDOLE AND INDAZOLE CANNABINOID DENTECTION, IDENTIFICATION, AND QUANTIFICATION**
[54] **DETECTION, IDENTIFICATION ET QUANTIFICATION DE CANNABINOIDE D'INDAZOLE ET D'INDOLE SYNTHETIQUE IMPLEMENTEES PAR RESONANCE MAGNETIQUE NUCLEAIRE**
[72] HUANG, LING, US
[72] MARINO, MICHAEL ANTHONY, US
[72] VOYER, BRANDY, US
[71] HOFSTRA UNIVERSITY, US
[85] 2015-10-26
[86] 2014-04-25 (PCT/US2014/035522)
[87] (WO2014/176542)
[30] US (61/816,325) 2013-04-26

[21] **2,910,474**
[13] A1
[51] **Int.Cl. A61M 1/12 (2006.01) A61F 2/04 (2013.01)**
[25] EN
[54] **CATHETER-BASED HEART SUPPORT SYSTEM AND METHOD OF IMPLANTING THEREOF**
[54] **SYSTEME DE SUPPORT DE C□UR BASE SUR UN CATHETER ET SON PROCEDE D'IMPLANTATION**
[72] SIEGENTHALER, MICHAEL, US
[71] SIEGENTHALER, MICHAEL, US
[85] 2015-10-27
[86] 2014-04-30 (PCT/US2014/036018)
[87] (WO2014/179391)
[30] DE (102013208038.7) 2013-05-02

[21] **2,910,477**
[13] A1
[51] **Int.Cl. C09K 8/80 (2006.01) C09K 8/58 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **A PROPPANT IMMOBILIZED ENZYME AND A VISCOFIED FRACTURE FLUID**
[54] **AGENT DE SOUTENEMENT, FLUIDE DE FRACTURATION RENDU VISQUEUX, ET PROCEDE DE FRACTURATION POUR EXTRAIRE DU PETROLE ET DU GAZ**
[72] DESBARATS, ANDREW, CA
[72] YACYSHYN, VINCE, CA
[71] DESBARATS, ANDREW, CA
[71] YACYSHYN, VINCE, CA
[85] 2015-10-26
[86] 2014-04-24 (PCT/IB2014/060980)
[87] (WO2014/174479)
[30] US (61/816,215) 2013-04-26
[30] US (61/844,050) 2013-07-09

[21] **2,910,479**
[13] A1
[51] **Int.Cl. F16C 1/14 (2006.01) E05B 79/20 (2014.01) F16C 1/10 (2006.01)**
[25] EN
[54] **BOWDEN CABLE**
[54] **CABLE BOWDEN**
[72] FAITL, JAN, CZ
[72] RYBAR, PAVEL, CZ
[71] KIEKERT AKTIENGESELLSCHAFT, DE
[85] 2015-10-27
[86] 2014-02-15 (PCT/DE2014/000066)
[87] (WO2014/131389)
[30] DE (10 2013 203 166.1) 2013-02-26

[21] **2,910,480**
[13] A1
[51] **Int.Cl. B62D 7/06 (2006.01) B62D 6/00 (2006.01) B62D 7/08 (2006.01) B62D 7/20 (2006.01) B62D 15/00 (2006.01) B62D 49/00 (2006.01)**
[25] EN
[54] **VEHICLE DRIVE CONTROL SYSTEMS AND THE RELATED VEHICLES**
[54] **SYSTEMES DE COMMANDE D'ENTRAINEMENT DE VEHICULE ET VEHICULES ASSOCIES**
[72] GOEBEL, MICHAEL, US
[72] KAESGEN, DEREK, US
[71] MTD PRODUCTS INC., US
[85] 2015-10-26
[86] 2013-04-24 (PCT/US2013/038024)
[87] (WO2013/163317)
[30] US (61/637,842) 2012-04-24
[30] US (61/637,838) 2012-04-24
[30] US (61/656,943) 2012-06-07
[30] US (13/657,855) 2012-10-22
[30] US (13/841,061) 2013-03-15

---

[21] **2,910,481**
[13] A1
[51] **Int.Cl. B01D 46/02 (2006.01)**
[25] EN
[54] **AIR FILTERING DEVICE**
[54] **DISPOSITIF DE FILTRATION D'AIR**
[72] GRUENBACHER, DANA PAUL, US
[72] SCHROECK, STEVEN JAMES, US
[72] LEON, JESSICA ELIZABETH, US
[72] DAL BO, PAOLO, DE
[72] SCHOBER, UWE, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-27
[86] 2014-05-09 (PCT/US2014/037427)
[87] (WO2014/182988)
[30] US (61/821,351) 2013-05-09

---

[21] **2,910,482**
[13] A1
[51] **Int.Cl. F41H 7/04 (2006.01)**
[25] EN
[54] **AMPHIBIOUS VEHICLE AND METHOD FOR OPERATING AN AMPHIBIOUS VEHICLE**
[54] **VEHICULE AMPHIBIE ET PROCEDE POUR FAIRE FONCTIONNER UN VEHICULE AMPHIBIE**
[72] BACHMANN, HARALD, DE
[72] FALKE, THOMAS, DE
[72] STEGER, GERNOT, DE
[71] KRAUSS-MAFFEI WEGMANN GMBH & CO. KG, DE
[85] 2015-10-27
[86] 2014-05-07 (PCT/DE2014/100160)
[87] (WO2014/180470)
[30] DE (10 2013 104 833.1) 2013-05-10

---

[21] **2,910,483**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) H04B 10/114 (2013.01)**
[25] EN
[54] **AMUSEMENT MACHINE AND MONITORING SYSTEM**
[54] **APPAREIL DE DIVERTISSEMENT ET SYSTEME DE SURVEILLANCE**
[72] KORNDORFER, JENS, DE
[71] NOVOMATIC AG, AT
[85] 2015-10-27
[86] 2014-04-17 (PCT/EP2014/057864)
[87] (WO2014/177394)
[30] DE (102013104460.3) 2013-05-02

---

[21] **2,910,484**
[13] A1
[51] **Int.Cl. H02K 15/00 (2006.01)**
[25] EN
[54] **PRODUCING A ROTOR OF AN ELECTRIC ASYNCHRONOUS MACHINE**
[54] **PRODUCTION D'UN ROTOR DE MOTEUR ASYNCHRONE ELECTRIQUE**
[72] BETHGE, ANDREAS, DE
[72] VOLKER, KAI-UWE, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-10-27
[86] 2014-04-14 (PCT/EP2014/057484)
[87] (WO2014/177373)
[30] EP (13165694.4) 2013-04-29

---

[21] **2,910,485**
[13] A1
[51] **Int.Cl. E21B 49/00 (2006.01) E21B 47/135 (2012.01) G01N 17/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR CORROSION DETECTION AND FORMATION EVALUATION USING INTEGRATED COMPUTATIONAL ELEMENTS**
[54] **DISPOSITIF ET PROCEDE POUR DETECTER LA CORROSION ET EVALUER UNE FORMATION DE FOND DE TROU A L'AIDE D'ELEMENTS INFORMATIQUES INTEGRES**
[72] TEALE, DAVID WARREN, US
[72] PERKINS, DAVID L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-26
[86] 2013-06-20 (PCT/US2013/046894)
[87] (WO2014/204475)

---

[21] **2,910,486**
[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01) F24J 3/08 (2006.01) F28D 21/00 (2006.01)**
[25] EN
[54] **METHOD OF RECOVERING THERMAL ENERGY**
[54] **PROCEDE DE RECUPERATION D'ENERGIE THERMIQUE**
[72] VINDSPOLL, HARALD, NO
[72] SAETHER, STURLA, NO
[71] STATOIL CANADA LIMITED, CA
[85] 2015-10-27
[86] 2013-04-30 (PCT/EP2013/058975)
[87] (WO2014/177188)

---

[21] **2,910,487**
[13] A1
[51] **Int.Cl. F16L 23/032 (2006.01) B21D 19/04 (2006.01) F16L 23/028 (2006.01)**
[25] EN
[54] **METHOD FOR FORMING A PIPE JOINT, PIPE JOINT AND FLANGE PART ARRANGEMENT**
[54] **PROCEDE DE FORMATION D'UN JOINT DE CONDUITE, JOINT DE CONDUITE ET AGENCEMENT DE PARTIE DE BRIDE**
[72] SUNDHOLM, GORAN, FI
[71] MARICAP OY, FI
[85] 2015-10-27
[86] 2014-04-29 (PCT/FI2014/050310)
[87] (WO2014/177766)
[30] FI (20135464) 2013-05-03

PCT Applications Entering the National Phase

[21] **2,910,489**
[13] A1
[51] **Int.Cl. C12N 15/11 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATMENT OF A GENETIC CONDITION**
[54] **PROCEDES ET COMPOSITIONS POUR LE TRAITEMENT D'UNE MALADIE GENETIQUE**
[72] CONWAY, ANTHONY, US
[72] COST, GREGORY J., US
[72] DEKELVER, RUSSELL, US
[72] REBAR, EDWARD J., US
[72] REIK, ANDREAS, US
[72] URNOV, FYODOR, US
[72] WANG, JIANBIN, US
[72] ZHANG, H. STEVE, US
[71] SANGAMO BIOSCIENCES, INC., US
[85] 2015-10-27
[86] 2014-05-15 (PCT/US2014/038216)
[87] (WO2014/186585)
[30] US (61/823,689) 2013-05-15

---

[21] **2,910,490**
[13] A1
[51] **Int.Cl. F16L 53/00 (2006.01)**
[25] EN
[54] **ARRANGEMENT PROVIDING A 3-PHASE OR 1-PHASE POWER STREAM**
[54] **AGENCEMENT OFFRANT UN FLUX D'ALIMENTATION TRIPHASEE OU MONOPHASEE**
[72] BOE, OVE, NO
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-10-27
[86] 2014-04-25 (PCT/EP2014/058454)
[87] (WO2014/177466)
[30] EP (13165770.2) 2013-04-29

---

[21] **2,910,492**
[13] A1
[51] **Int.Cl. G08B 13/196 (2006.01) H04N 21/80 (2011.01) B61L 13/00 (2006.01) B61L 29/00 (2006.01) G06K 9/62 (2006.01) G06T 7/00 (2006.01) G08G 1/017 (2006.01) G08G 1/16 (2006.01)**
[25] EN
[54] **OPERATIONS MONITORING IN AN AREA**
[54] **SURVEILLANCE D'OPERATIONS DANS UNE ZONE**
[72] MIAN, ZAHID F., US
[72] GAMACHE, RONALD W., US
[72] SPOOR, RYK E., US
[71] INTERNATIONAL ELECTRONIC MACHINES CORPORATION, US
[85] 2015-10-27
[86] 2014-05-16 (PCT/US2014/038298)
[87] (WO2014/186642)
[30] US (61/855,517) 2013-05-17

---

[21] **2,910,496**
[13] A1
[51] **Int.Cl. A01N 37/18 (2006.01) A01P 7/00 (2006.01)**
[25] EN
[54] **N-(2-FLUORO-2-PHENETHYL)CARBOXAMIDES AS NEMATICIDES AND ENDOPARASITICIDES**
[54] **N-(2-FLUORO-2-PHENETHYL)CARBOXAMIDES EN TANT QUE NEMATOCIDES ET ENDOPARASITICIDES**
[72] COQUERON, PIERRE-YVES, FR
[72] SCHWARZ, HANS-GEORG, DE
[72] HEILMANN, EIKE KEVIN, DE
[72] PORTZ, DANIELA, DE
[72] ILG, KERSTIN, DE
[72] GORGENS, ULRICH, DE
[72] GREUL, JORG, DE
[72] DECOR, ANNE, DE
[72] MALSAM, OLGA, DE
[72] LUMMEN, PETER, DE
[72] LOSEL, PETER, DE
[72] WELZ, CLAUDIA, DE
[71] BAYER CROPSCIENCE AKTIENGESELLSCHAFT, DE
[85] 2015-10-27
[86] 2014-04-29 (PCT/EP2014/058756)
[87] (WO2014/177582)
[30] EP (13166043.3) 2013-04-30

---

[21] **2,910,499**
[13] A1
[51] **Int.Cl. B29C 45/76 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A MACHINE FOR PROCESSING PLASTICS**
[54] **PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE MACHINE DE TRAITEMENT DE MATIERES PLASTIQUES**
[72] KRAIBUHLER, HERBERT, DE
[72] DUFFNER, EBERHARD, DE
[71] ARBURG GMBH + CO KG, DE
[85] 2015-10-27
[86] 2014-05-13 (PCT/EP2014/001283)
[87] (WO2014/183863)
[30] DE (10 2013 008 245.5) 2013-05-15

---

[21] **2,910,500**
[13] A1
[51] **Int.Cl. A01D 34/44 (2006.01) A01D 34/62 (2006.01) A01D 75/30 (2006.01)**
[25] EN
[54] **GANG MOWER WITH REEL MOWER CUTTING UNITS**
[54] **TRAIN DE TONDEUSES A UNITES DE LAMES TONDEUSES ROTATIVES**
[72] VAN DE SLUIS, JACKY, LU
[72] VAN DE SLUIS, CONNY, LU
[71] VAN DE SLUIS, JACKY, LU
[71] VAN DE SLUIS, CONNY, LU
[85] 2015-10-27
[86] 2014-05-02 (PCT/EP2014/058988)
[87] (WO2014/177692)
[30] EP (13166555.6) 2013-05-03

---

[21] **2,910,502**
[13] A1
[51] **Int.Cl. H02K 15/00 (2006.01)**
[25] EN
[54] **ROTOR OF AN ELECTRIC MACHINE HAVING A SQUIRREL CAGE PRODUCED FROM A GRANULATE**
[54] **ROTOR D'UNE MACHINE ELECTRIQUE DOTE D'UNE CAGE D'ECUREUIL PRODUITE A PARTIR DE GRANULES**
[72] BETHGE, ANDREAS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-10-27
[86] 2014-02-28 (PCT/EP2014/053959)
[87] (WO2014/177303)
[30] EP (13165691.0) 2013-04-29

Demandes PCT entrant en phase nationale

[21] **2,910,504**
[13] A1
[51] **Int.Cl. A61L 2/232 (2006.01) A01N 25/00 (2006.01) B01F 5/06 (2006.01) C02F 1/50 (2006.01)**
[25] EN
[54] **AN APPARATUS FOR GERM REDUCTION OF A FLUID AND A PROCESS FOR USE THEREOF**
[54] **APPAREIL POUR LA REDUCTION DES GERMES DANS UN FLUIDE ET PROCEDE POUR SON UTILISATION**
[72] OBERWALDER, WOLFGANG, AT
[72] OBERWALDER, SEBASTIAN, DE
[72] MULLER, THOMAS, CH
[72] WEHRLI, MARC, CH
[72] HIRSCHBERG, SEBASTIAN, CH
[71] SULZER CHEMTECH AG, CH
[85] 2015-10-27
[86] 2014-05-06 (PCT/EP2014/059144)
[87] (WO2014/180799)
[30] EP (13166965.7) 2013-05-08

---

[21] **2,910,505**
[13] A1
[51] **Int.Cl. H01H 1/54 (2006.01) H01H 50/54 (2006.01)**
[25] EN
[54] **ELECTRIC SWITCHING DEVICE WITH ENHANCED LORENTZ FORCE BIAS**
[54] **DISPOSITIF DE COMMUTATEUR ELECTRIQUE COMPORTANT UNE POLARISATION ACCRUE PAR FORCE DE LORENTZ**
[72] NEUHAUS, ALEXANDER, AT
[71] TYCO ELECTRONICS AUSTRIA GMBH, AT
[85] 2015-10-27
[86] 2014-05-08 (PCT/EP2014/059404)
[87] (WO2014/187673)
[30] EP (13169164.4) 2013-05-24

---

[21] **2,910,506**
[13] A1
[51] **Int.Cl. G10L 19/008 (2013.01) G10L 19/20 (2013.01) G10L 25/18 (2013.01)**
[25] EN
[54] **AUDIO OBJECT SEPARATION FROM MIXTURE SIGNAL USING OBJECT-SPECIFIC TIME/FREQUENCY RESOLUTIONS**
[54] **SEPARATION D'OBJET AUDIO VIS-A-VIS D'UN SIGNAL DE MELANGE, A L'AIDE DE RESOLUTIONS TEMPORELLES/FREQUENTIELL ES SPECIFIQUES A OBJET**
[72] DISCH, SASCHA, DE
[72] PAULUS, JOUNI, DE
[72] KASTNER, THORSTEN, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANTEN FORSCHUNG E.V., DE
[85] 2015-10-27
[86] 2014-05-09 (PCT/EP2014/059570)
[87] (WO2014/184115)
[30] EP (13167484.8) 2013-05-13

---

[21] **2,910,507**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **6,7-DIHYDROPYRAZOLO[1,5-.ALPHA.]PYRAZIN-4(5.ETA.)-ONE COMPOUNDS AND THE IR USE AS NEGATIVE ALLOSTERIC MODULATORS OF MGLUR2 RECEPTORS**
[54] **COMPOSES 6,7-DIHYDROPYRAZOLO[1,5-A]PYRAZIN-4(5H)-ONE ET LEUR UTILISATION COMME MODULATEURS ALLOSTERIQUES NEGATIFS DES RECEPTEURS MGLUR2**
[72] VAN GOOL, MICHIEL LUC MARIA, ES
[72] ALONSO-DE DIEGO, SERGIO-ALVAR, ES
[72] CID-NUNEZ, JOSE MARIA, ES
[72] DELGADO-GONZALEZ, OSCAR, ES
[72] DECORTE, ANNELIES MARIE ANTONIUS, BE
[72] MACDONALD, GREGOR JAMES, BE
[72] MEGENS, ANTONIUS ADRIANUS HENDRIKUS PETRUS, BE
[72] TRABANCO-SUAREZ, ANDRES AVELINO, ES
[72] GARCIA-MOLINA, ARANZAZU, ES
[72] ANDRES-GIL, JOSE IGNACIO, ES
[71] JANSSEN PHARMACEUTICA NV, BE
[85] 2015-10-27
[86] 2014-06-03 (PCT/EP2014/061478)
[87] (WO2014/195311)
[30] EP (13170447.0) 2013-06-04
[30] EP (13173939.3) 2013-06-27
[30] EP (14166450.8) 2014-04-29

[21] **2,910,508**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 31/16 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **AZA-OXO-INDOLES FOR THE TREATMENT AND PROPHYLAXIS OF RESPIRATORY SYNCYTIAL VIRUS INFECTION**
[54] **AZA-OXO-INDOLES POUR LE TRAITEMENT ET LA PROPHYLAXIE DE L'INFECTION A VIRUS RESPIRATOIRE SYNCYTIAL**
[72] FENG, SONG, CN
[72] GAO, LU, CN
[72] GUO, LEI, CN
[72] HUANG, MENGWEI, CN
[72] LIANG, CHUNGEN, CN
[72] WANG, BAOXIA, CN
[72] WANG, LISHA, CH
[72] WU, GUOLONG, CN
[72] YUN, HONGYING, CN
[72] ZHANG, WEIXING, CN
[72] ZHENG, XIUFANG, CN
[72] ZHU, WEI, CN
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-10-27
[86] 2014-05-13 (PCT/EP2014/059699)
[87] (WO2014/184163)
[30] CN (PCT/CN2013/075594) 2013-05-14

---

[21] **2,910,509**
[13] A1
[51] **Int.Cl. C09K 17/32 (2006.01) C09K 17/18 (2006.01)**
[25] EN
[54] **SOIL TREATMENT**
[54] **TRAITEMENT DE SOL**
[72] BLEASE, TREVOR GRAHAM, GB
[72] BARNES, ALUN, GB
[71] CRODA INTERNATIONAL PLC, GB
[85] 2015-10-27
[86] 2014-05-06 (PCT/GB2014/051388)
[87] (WO2014/181099)
[30] GB (1308244.1) 2013-05-08

---

[21] **2,910,510**
[13] A1
[51] **Int.Cl. B07B 1/46 (2006.01)**
[25] EN
[54] **VIBRATING SCREEN**
[54] **CRIBLE VIBRANT**
[72] GORDON, CHRISTOPHER, AU
[71] FLSMIDTH A/S, DK
[85] 2015-10-27
[86] 2013-05-01 (PCT/IB2013/053427)
[87] (WO2014/177913)

---

[21] **2,910,514**
[13] A1
[51] **Int.Cl. C07D 495/04 (2006.01) A61K 31/4365 (2006.01)**
[25] EN
[54] **THIENO[2,3-.BETA.]PYRIDINES AS MULTIDRUG RESISTANCE MODULATORS**
[54] **THIENO[2,3-B]PYRIDINES UTILISEES COMME MODULATEURS DE LA RESISTANCE MULTIPLE AUX MEDICAMENTS**
[72] IVARS, KALVINS, LV
[72] AIVARS, KRAUZE, LV
[72] SIGNE, GRINBERGA, LV
[72] LAURA, KRASNOVA, LV
[72] ELINA, JASCHENKO, LV
[72] ILONA, DOMRACHEVA, LV
[72] ILZE, ADLERE, LV
[72] ZIGMARS, ANDZANS, LV
[72] IRINA, SHESTAKOVA, LV
[72] GUNARS, DUBURS, LV
[71] LATVIAN INSTITUTE OF ORGANIC SYNTHESIS, LV
[85] 2015-10-27
[86] 2013-06-11 (PCT/IB2013/054767)
[87] (WO2014/199195)

---

[21] **2,910,530**
[13] A1
[51] **Int.Cl. A61K 31/445 (2006.01) A61P 25/24 (2006.01)**
[25] EN
[54] **NEW DRUG FOR THE TREATMENT AND/OR PREVENTION OF DEPRESSIVE DISORDERS**
[54] **NOUVEAU MEDICAMENT POUR LE TRAITEMENT ET/OU LA PREVENTION DE TROUBLES DEPRESSIFS**
[72] BENOLIEL, JEAN-JACQUES, FR
[72] BECKER, CHRISTEL, FR
[72] BOUVIER, ELODIE, FR
[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS, FR
[71] UNIVERSITE PARIS DESCARTES, FR
[85] 2015-10-26
[86] 2014-05-30 (PCT/EP2014/061240)
[87] (WO2014/191547)
[30] EP (13169936.5) 2013-05-30

---

[21] **2,910,531**
[13] A1
[51] **Int.Cl. H01M 4/88 (2006.01) H01M 4/86 (2006.01) H01M 4/96 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **POROUS ELECTRODE SUBSTRATE, METHOD FOR MANUFACTURING SAME, AND POLYMER ELECTROLYTE FUEL CELL**
[54] **SUBSTRAT D'ELECTRODE POREUSE, PROCEDE POUR FABRIQUER CELUI-CI, ET PILE A COMBUSTIBLE DE POLYMERE SOLIDE**
[72] SUMIOKA, KAZUHIRO, JP
[71] MITSUBISHI RAYON CO., LTD., JP
[85] 2015-10-26
[86] 2014-05-02 (PCT/JP2014/062158)
[87] (WO2014/181771)
[30] JP (2013-100109) 2013-05-10
[30] JP (2013-233850) 2013-11-12

[21] **2,910,532**
[13] A1
[51] **Int.Cl. H04W 16/14 (2009.01) H04W 72/10 (2009.01) H04W 84/10 (2009.01)**
[25] EN
[54] **DIGITAL CORDLESS TELEPHONE SYSTEM FOR BUSINESS USE, INTERFERENCE AVOIDANCE METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM STORING INTEFERENCE AVOIDANCE PROGRAM**
[54] **SYSTEME DE TELEPHONE SANS FIL NUMERIQUE POUR BUREAU, PROCEDE D'EVITEMENT D'INTERFERENCE ET SUPPORT LISIBLE PAR ORDINATEUR NON TEMPORAIRE SUR LEQUEL UN PROGRAMME D'EVITEMENT D'INTERFERENCE A ETE STOCKE**
[72] KOBAYASHI, MITSUO, JP
[71] NEC PLATFORMS, LTD., JP
[85] 2015-10-27
[86] 2014-06-30 (PCT/JP2014/003474)
[87] (WO2015/011876)
[30] JP (2013-153134) 2013-07-24

---

[21] **2,910,534**
[13] A1
[51] **Int.Cl. C08L 53/02 (2006.01) C08F 8/04 (2006.01) C08F 297/04 (2006.01) C08K 5/00 (2006.01) C08L 23/02 (2006.01)**
[25] EN
[54] **THERMOPLASTIC ELASTOMER COMPOSITION AND MOLDED BODY**
[54] **COMPOSITION ELASTOMERE THERMOPLASTIQUE ET CORPS MOULE**
[72] SASAKI, HIROMITSU, JP
[72] UEHARA, YOSUKE, JP
[72] KATO, MASAHIRO, JP
[71] KURARAY CO., LTD., JP
[71] AMYRIS, INC., US
[85] 2015-10-27
[86] 2014-09-29 (PCT/JP2014/075928)
[87] (WO2015/046524)
[30] JP (2013-205560) 2013-09-30

---

[21] **2,910,535**
[13] A1
[51] **Int.Cl. E05B 83/36 (2014.01)**
[25] EN
[54] **MOTOR VEHICLE DOOR LOCK**
[54] **SYSTEME DE VERROUILLAGE DE PORTE DE VEHICULE AUTOMOBILE**
[72] BENDEL, THORSTEN, DE
[72] HANDKE, ARMIN, DE
[72] OCHTROP, MATTHIAS, DE
[72] HERRMANN, MICHAEL, DE
[72] SOHLBACH, ANDREAS, DE
[71] KIEKERT AKTIENGESELLSCHAFT, DE
[85] 2015-10-28
[86] 2013-01-16 (PCT/DE2013/000021)
[87] (WO2014/111070)

---

[21] **2,910,536**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01)**
[25] EN
[54] **MONITORING AND DISPLAYING AN ABSORPTION STATE OF AN ABSORBENT ARTICLE**
[54] **SURVEILLANCE ET AFFICHAGE D'UN ETAT ABSORPTION D'UN ARTICLE ABSORBANT**
[72] BERGSTROM, PER, SE
[72] RANTA, CHRISTER OLOFSSON, SE
[72] ALSNAS, BJORN, SE
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2015-10-28
[86] 2013-04-30 (PCT/EP2013/059045)
[87] (WO2014/177203)

---

[21] **2,910,537**
[13] A1
[51] **Int.Cl. C21C 5/42 (2006.01) C21C 5/46 (2006.01) F27B 3/18 (2006.01)**
[25] EN
[54] **A SOLIDS INJECTION LANCE**
[54] **LANCE D'INJECTION DE MATIERES SOLIDES**
[72] PILOTE, JACQUES, AU
[72] DRY, RODNEY JAMES, AU
[72] DAVIS, MARK PRESTON, AU
[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
[85] 2015-10-26
[86] 2014-05-02 (PCT/AU2014/000489)
[87] (WO2014/183150)
[30] AU (2013901732) 2013-05-16

---

[21] **2,910,538**
[13] A1
[51] **Int.Cl. A61F 13/42 (2006.01) G01N 27/00 (2006.01) G08B 21/00 (2006.01)**
[25] EN
[54] **CONNECTOR RECEPTACLE WITH CONTACT SUPPORTS FOR MOISTURE SENSOR**
[54] **PRISE DE CONNECTEUR COMPRENANT SUPPORTS DE CONTACT POUR CAPTEUR D'HUMIDITE**
[72] VARTIAINEN, KENT, SE
[72] HERMANSSON, SOFIA, SE
[72] SIMENSTAD, PER OLE, NO
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2015-10-28
[86] 2013-04-30 (PCT/EP2013/059049)
[87] (WO2014/177205)

---

[21] **2,910,540**
[13] A1
[51] **Int.Cl. G01R 33/30 (2006.01)**
[25] EN
[54] **USING A CAVITY TO POLARIZE A SPIN ENSEMBLE**
[54] **UTILISATION D'UNE CAVITE POUR POLARISER UN ENSEMBLE DE SPINS**
[72] BORNEMAN, TROY, CA
[72] CORY, DAVID G., CA
[72] WOOD, CHRISTOPHER JAMES, CA
[71] QUANTUM VALLEY INVESTMENT FUND LP, CA
[85] 2015-10-28
[86] 2014-01-31 (PCT/CA2014/000065)
[87] (WO2014/176662)
[30] US (61/819,103) 2013-05-03

---

[21] **2,910,541**
[13] A1
[51] **Int.Cl. C07D 495/04 (2006.01) C07F 5/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF BORONIC ACID INTERMEDIATES**
[54] **PROCEDE POUR PREPARER DES PRODUITS INTERMEDIAIRES D'ACIDE BORONIQUE**
[72] BUSCH, TORSTEN, DE
[72] NONNENMACHER, MICHAEL, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-10-28
[86] 2014-05-05 (PCT/EP2014/059023)
[87] (WO2014/180752)
[30] EP (13166587.9) 2013-05-06

[21] **2,910,542**
[13] A1
[51] **Int.Cl. G01R 33/31 (2006.01) A61B 5/055 (2006.01) G01R 33/30 (2006.01)**
[25] EN
[54] **POLARIZING A SPIN ENSEMBLE FOR MAGNETIC RESONANCE IMAGING**
[54] **POLARISATION D'UN ENSEMBLE DE SPINS POUR IMAGERIE PAR RESONANCE MAGNETIQUE**
[72] TEKLEMARIAM, GRUM, CA
[72] CORY, DAVID G., CA
[71] QUANTUM VALLEY INVESTMENT FUND LP, CA
[85] 2015-10-28
[86] 2014-01-31 (PCT/CA2014/000066)
[87] (WO2014/176663)
[30] US (61/819,103) 2013-05-03

[21] **2,910,543**
[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **SURGICAL IMPLANT COMPRISING A LAYER HAVING OPENINGS**
[54] **IMPLANT CHIRURGICAL POURVU D'UNE COUCHE COMPORTANT DES OUVERTURES**
[72] PRIEWE, JORG, DE
[71] JOHNSON & JOHNSON MEDICAL GMBH, DE
[85] 2015-10-28
[86] 2014-05-13 (PCT/EP2014/059762)
[87] (WO2014/184190)
[30] DE (10 2013 208 924.4) 2013-05-14

[21] **2,910,545**
[13] A1
[51] **Int.Cl. G01R 33/30 (2006.01)**
[25] EN
[54] **EFFICIENT SPIN POLARIZATION**
[54] **POLARISATION EFFICACE DE SPINS**
[72] BORNEMAN, TROY W., CA
[72] CORY, DAVID G., CA
[72] WOOD, CHRISTOPHER JAMES, CA
[71] QUANTUM VALLEY INVESTMENT FUND LP, CA
[85] 2015-10-28
[86] 2014-01-31 (PCT/CA2014/000069)
[87] (WO2014/176664)
[30] US (61/819,103) 2013-05-03

[21] **2,910,546**
[13] A1
[51] **Int.Cl. A61K 36/82 (2006.01) A61K 31/05 (2006.01) A61K 31/353 (2006.01) A61K 38/00 (2006.01) A61K 45/06 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **JOINT CARE COMPOSITION**
[54] **COMPOSITION DE SOIN DES ARTICULATIONS**
[72] SERISIER, SAMUEL, FR
[72] COMBLAIN, FANNY, FR
[72] HENROTIN, YVES, FR
[71] MARS, INCORPORATED, US
[85] 2015-10-28
[86] 2014-05-14 (PCT/EP2014/059850)
[87] (WO2014/184246)
[30] EP (13305609.3) 2013-05-14
[30] EP (13305615.0) 2013-05-15

[21] **2,910,547**
[13] A1
[51] **Int.Cl. G01R 33/30 (2006.01)**
[25] EN
[54] **USING A THERMALLY-ISOLATED CAVITY TO POLARIZE A SPIN ENSEMBLE**
[54] **UTILISATION D'UNE CAVITE ISOLEE THERMIQUEMENT POUR POLARISER UN ENSEMBLE DE SPINS**
[72] TEKLEMARIAM, GRUM, CA
[72] CORY, DAVID G., CA
[71] QUANTUM VALLEY INVESTMENT FUND LP, CA
[85] 2015-10-28
[86] 2014-01-31 (PCT/CA2014/000070)
[87] (WO2014/176665)
[30] US (61/819,103) 2013-05-03

[21] **2,910,548**
[13] A1
[51] **Int.Cl. A61M 11/00 (2006.01) A24F 47/00 (2006.01) A61M 15/00 (2006.01) A61M 15/06 (2006.01)**
[25] EN
[54] **AEROSOL COMPRISING DISTRIBUTING AGENT AND A MEDICAMENT SOURCE**
[54] **GENERATEUR D'AEROSOL COMPORTANT UN AGENT DE DISTRIBUTION ET UNE SOURCE DE MEDICAMENT**
[72] MALGAT, ALEXANDRE, CH
[72] WALLER, JUDITH, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2015-10-28
[86] 2014-05-19 (PCT/EP2014/060204)
[87] (WO2014/187763)
[30] EP (13168613.1) 2013-05-21

[21] **2,910,549**
[13] A1
[51] **Int.Cl. A24F 47/00 (2006.01) A61M 15/00 (2006.01)**
[25] EN
[54] **ELECTRICALLY HEATED AEROSOL DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION D'AEROSOL ELECTRIQUEMENT CHAUFFE**
[72] THORENS, MICHEL, CH
[72] COCHAND, OLIVIER, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2015-10-28
[86] 2014-05-19 (PCT/EP2014/060225)
[87] (WO2014/187770)
[30] EP (13168609.9) 2013-05-21

Demandes PCT entrant en phase nationale

[21] **2,910,550**
[13] A1
[51] **Int.Cl. C09K 11/08 (2006.01) H01L 33/50 (2010.01)**
[25] EN
[54] **LIGHT EMITTING MATERIAL AND METHOD FOR PRODUCTION THEREOF**
[54] **MATERIAU EMETTEUR DE LUMIERE ET SON PROCEDE DE PRODUCTION**
[72] RADOVANOVIC, PAVLE, CA
[72] WANG, TING, CA
[71] RADOVANOVIC, PAVLE, CA
[71] WANG, TING, CA
[85] 2015-10-21
[86] 2013-05-07 (PCT/CA2013/050353)
[87] (WO2013/166601)
[30] US (61/643,736) 2012-05-07

---

[21] **2,910,551**
[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **BEVERAGE PREPARATION CAPSULES**
[54] **CAPSULES DE PREPARATION DE BOISSON**
[72] WICKS, DAVID, GB
[71] MARS, INCORPORATED, US
[85] 2015-10-28
[86] 2014-05-09 (PCT/GB2014/051433)
[87] (WO2014/181129)
[30] GB (1308374.6) 2013-05-09

---

[21] **2,910,552**
[13] A1
[51] **Int.Cl. G06F 3/01 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROBABILISTIC OBJECT TRACKING OVER TIME**
[54] **SYSTEME ET PROCEDE DE SUIVI PROBABILISTE D'UN OBJET AU FIL DU TEMPS**
[72] MANTIUK, RADOSLAW, PL
[72] BAZYLUK, BARTOSZ, PL
[72] MANTIUK, RAFAL, GB
[71] MIRAMETRIX INC., CA
[85] 2015-10-28
[86] 2014-04-29 (PCT/IB2014/061090)
[87] (WO2014/178005)
[30] US (61/817,189) 2013-04-29

---

[21] **2,910,553**
[13] A1
[51] **Int.Cl. G01N 33/574 (2006.01) A61K 39/395 (2006.01) A61P 35/02 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **NOVEL BIOMARKERS FOR ACUTE MYELOID LEUKEMIA**
[54] **NOUVEAUX BIOMARQUEURS POUR LA LEUCEMIE MYELOIDE AIGUE**
[72] WILHELM, BRIAN THOMAS, CA
[72] BARABE, FREDERIC, CA
[71] UNIVERSITE DE MONTREAL, CA
[71] UNIVERSITE LAVAL, CA
[85] 2015-10-22
[86] 2014-04-30 (PCT/CA2014/050410)
[87] (WO2014/176696)
[30] US (61/817,616) 2013-04-30

---

[21] **2,910,554**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 10/02 (2012.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **FREIGHT SERVICES MARKETPLACE SYSTEM AND METHODS**
[54] **SYSTEME ET PROCEDES DE MARCHE ELECTRONIQUE DE SERVICES MARCHANDISES**
[72] BECKWITT, ERIC, CA
[72] POLLAK, JACOB, CA
[72] STERN, CHAIM, CA
[71] BECKWITT, ERIC, CA
[71] POLLAK, JACOB, CA
[71] STERN, CHAIM, CA
[85] 2015-10-22
[86] 2014-04-30 (PCT/CA2014/000409)
[87] (WO2014/176684)
[30] US (61/817,392) 2013-04-30
[30] US (14/018,536) 2013-09-05

---

[21] **2,910,555**
[13] A1
[51] **Int.Cl. G01N 21/89 (2006.01)**
[25] FR
[54] **MACHINE FOR WEAVING OR WINDING A FIBROUS TEXTURE THAT ALLOWS CHECKS FOR ANAMOLY TO BE MADE USING IMAGE ANALYSIS**
[54] **MACHINE A TISSER OU ENROULER UNE TEXTURE FIBREUSE PERMETTANT UN CONTROLE D'ANOMALIES PAR ANALYSE D'IMAGES**
[72] MATHON, RICHARD, FR
[72] CORRADINI, SYLVAIN, FR
[72] DURAND, JEAN-FRANCOIS, FR
[71] SNECMA, FR
[85] 2015-10-22
[86] 2014-04-18 (PCT/FR2014/050956)
[87] (WO2014/174193)
[30] FR (1353888) 2013-04-26

---

[21] **2,910,556**
[13] A1
[51] **Int.Cl. A61F 13/42 (2006.01) A61L 15/42 (2006.01)**
[25] EN
[54] **URINE DETECTION INDUCTOR SUITABLE FOR LARGE-SCALE PRODUCTION**
[54] **INDUCTEUR DE DETECTION D'URINE ADAPTE A UNE PRODUCTION A GRANDE ECHELLE**
[72] CHIU, JOSEPH, HK
[71] CHIU, JOSEPH, HK
[85] 2015-10-28
[86] 2014-11-06 (PCT/IB2014/065846)
[87] (WO2015/068124)
[30] HK (13112461.0) 2013-11-06
[30] CN (201320745026.X) 2013-11-25
[30] CN (201310605588.9) 2013-11-25

---

[21] **2,910,557**
[13] A1
[51] **Int.Cl. A45D 19/00 (2006.01)**
[25] EN
[54] **IMPROVED HAIR COLOURING SHEETS**
[54] **FEUILLES POUR COLORATION CAPILLAIRE AMELIOREES**
[72] SEMINARA, ANGELO, GB
[71] SEMINARA, ANGELO, GB
[85] 2015-10-22
[86] 2014-04-17 (PCT/EP2014/057951)
[87] (WO2014/173827)
[30] GB (1307199.8) 2013-04-22

[21] **2,910,558**
[13] A1
[51] **Int.Cl. F02C 9/26 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR GENERATING A CONTROL OF A FLOW OF FUEL INTENDED TO BE INJECTED INTO A COMBUSTION CHAMBER OF A TURBOMACHINE**
[54] **PROCEDE ET DISPOSITIF DE GENERATION D'UNE COMMANDE DE DEBIT DE CARBURANT DESTINE A ETRE INJECTE DANS UNE CHAMBRE DE COMBUSTION D'UNE TURBOMACHINE**
[72] DJELASSI, CEDRIK, FR
[71] SNECMA, FR
[85] 2015-10-22
[86] 2014-04-22 (PCT/FR2014/050978)
[87] (WO2014/174208)
[30] FR (1353700) 2013-04-23

---

[21] **2,910,559**
[13] A1
[51] **Int.Cl. B23K 26/342 (2014.01)**
[25] EN
[54] **DEVICES, SYSTEMS, AND METHODS FOR THREE-DIMENSIONAL PRINTING**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES D'IMPRESSION TRIDIMENSIONNELLE**
[72] ZEDIKER, MARK S., US
[71] ZEDIKER, MARK S., US
[85] 2015-10-28
[86] 2014-04-29 (PCT/US2014/035928)
[87] (WO2014/179345)
[30] US (61/817,311) 2013-04-29

---

[21] **2,910,560**
[13] A1
[51] **Int.Cl. A63H 3/36 (2006.01) A63H 3/00 (2006.01) A63H 9/00 (2006.01)**
[25] EN
[54] **SNOWMAN MAKING DEVICE**
[54] **DISPOSITIF DE FABRICATION DE BONHOMME DE NEIGE**
[72] KLAVES, ANTHONY, US
[71] KLAVES, ANTHONY, US
[85] 2015-10-27
[86] 2014-04-28 (PCT/US2014/035671)
[87] (WO2014/179212)
[30] US (13/872,535) 2013-04-29

---

[21] **2,910,561**
[13] A1
[51] **Int.Cl. A61B 8/08 (2006.01) A61B 8/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SUPER-RESOLUTION ULTRASOUND IMAGING**
[54] **SYSTEMES ET PROCEDES D'IMAGERIE ULTRASONORE A SUPER-RESOLUTION**
[72] HYNYNEN, KULLERVO, CA
[72] FOROOZAN, FOROOHAR, CA
[72] O'REILLY, MEAGHAN, CA
[71] SUNNYBROOK HEALTH SCIENCES CENTRE, CA
[85] 2015-10-28
[86] 2014-05-02 (PCT/US2014/036567)
[87] (WO2014/179681)
[30] US (61/819,346) 2013-05-03

---

[21] **2,910,562**
[13] A1
[51] **Int.Cl. G21B 1/00 (2006.01)**
[25] EN
[54] **APPARATUS AND PROCESS FOR PENETRATION OF THE COULOMB BARRIER**
[54] **APPAREIL ET PROCEDE PERMETTANT DE PENETRER LA BARRIERE COULOMBIENNE**
[72] YAZDANBOD, AZAROGHLY, CA
[71] IONIC SOLUTIONS LTD., US
[85] 2015-10-22
[86] 2013-04-25 (PCT/US2013/038146)
[87] (WO2013/163382)
[30] US (61/638,161) 2012-04-25

---

[21] **2,910,563**
[13] A1
[51] **Int.Cl. D06M 17/04 (2006.01) A41D 31/02 (2006.01) B32B 5/04 (2006.01) B32B 5/26 (2006.01) B32B 7/04 (2006.01) B32B 7/14 (2006.01) B32B 27/12 (2006.01) B32B 37/00 (2006.01) B32B 37/14 (2006.01) D04H 11/08 (2006.01) D06M 17/06 (2006.01) D06M 17/08 (2006.01) D06M 17/10 (2006.01) D06M 23/16 (2006.01)**
[25] EN
[54] **MULTI-LAYERED ARTICLES HAVING DISCONTINUOUS ADHESIVE REGIONS**
[54] **ARTICLES MULTICOUCHES COMPORTANT DES ZONES ADHESIVES DISCONTINUES**
[72] KELSEY, WILLIAM D., US
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2015-10-23
[86] 2014-04-02 (PCT/US2014/032617)
[87] (WO2014/178981)
[30] US (13/873,888) 2013-04-30

---

[21] **2,910,564**
[13] A1
[51] **Int.Cl. A61B 17/34 (2006.01) A61B 17/70 (2006.01) A61B 17/88 (2006.01)**
[25] EN
[54] **BONE CEMENT DELIVERY ASSEMBLY WITH LEAKAGE PREVENTION VALVE**
[54] **ENSEMBLE DE DISTRIBUTION DE CIMENT ACRYLIQUE DOTE D'UNE VALVE DE PREVENTION DE FUITE**
[72] BOBOLTZ, DAVID R., US
[71] STRYKER CORPORATION, US
[85] 2015-10-22
[86] 2013-04-30 (PCT/US2013/038757)
[87] (WO2014/178833)

[21] **2,910,565**
[13] A1
[51] **Int.Cl. F16F 1/22 (2006.01) B25J 19/00 (2006.01) F16D 3/56 (2006.01)**
[25] EN
[54] **VARIABLE STIFFNESS ACTUATOR WITH LARGE RANGE OF STIFFNESS**
[54] **ACTIONNEUR A RIGIDITE VARIABLE AYANT UNE LARGE PLAGE DE RIGIDITE**
[72] SCHIMMELS, JOSEPH M., US
[72] GARCES, DANIEL, US
[71] MARQUETTE UNIVERSITY, US
[85] 2015-10-23
[86] 2014-04-24 (PCT/US2014/035294)
[87] (WO2014/176423)
[30] US (61/815,485) 2013-04-24

---

[21] **2,910,566**
[13] A1
[51] **Int.Cl. F16K 17/16 (2006.01)**
[25] EN
[54] **FRUSTUM-SHAPED RUPTURE DISK HAVING LINE OF WEAKNESS**
[54] **DISQUE DE RUPTURE EN FORME DE FRUSTUM PRESENTANT UNE LIGNE DE FAIBLESSE**
[72] GOGGIN, PAUL, IE
[72] BRAZIER, GEOFFREY, US
[71] BS&B INNOVATION LIMITED, IE
[85] 2015-10-23
[86] 2014-04-25 (PCT/US2014/035510)
[87] (WO2014/176533)
[30] US (61/854,491) 2013-04-25

---

[21] **2,910,567**
[13] A1
[51] **Int.Cl. B01D 53/18 (2006.01) C10L 3/10 (2006.01) F24F 3/14 (2006.01)**
[25] EN
[54] **PROCESS OF GAS CONTAINMENT**
[54] **PROCEDE DE CONFINEMENT DE GAZ**
[72] SEVIER, DAVID CHARLES, GB
[71] CARBON CYCLE LIMITED, GB
[85] 2015-10-23
[86] 2014-04-24 (PCT/EP2014/058410)
[87] (WO2014/174055)
[30] GB (1307368.9) 2013-04-24

---

[21] **2,910,568**
[13] A1
[51] **Int.Cl. A23K 1/18 (2006.01) A23K 1/14 (2006.01) A23K 1/16 (2006.01)**
[25] EN
[54] **METHOD FOR IMPROVING MINERAL RESORPTION IN FARMED FISH AND CRUSTACEAN**
[54] **PROCEDE POUR AMELIORER UNE RESORPTION DE MINERAL CHEZ DES POISSONS ET CRUSTACES D'ELEVAGE**
[72] AEBI, ROBERT, CH
[72] BACHMANN, HEINRICH, CH
[71] HERBONIS AG, CH
[85] 2015-10-22
[86] 2014-04-22 (PCT/EP2014/058057)
[87] (WO2014/173862)
[30] EP (13165016.0) 2013-04-23

---

[21] **2,910,569**
[13] A1
[51] **Int.Cl. A61M 16/00 (2006.01) A61M 1/00 (2006.01) A61M 16/04 (2006.01) A61M 16/08 (2006.01) A61M 16/16 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **BREATHING DEVICES AND RELATED SYSTEMS AND METHODS**
[54] **DISPOSITIFS RESPIRATOIRES AINSI QUE SYSTEMES ET PROCEDES ASSOCIES**
[72] BULLOCK, JOHN K., US
[72] BULLOCK, JEFFREY L., US
[71] SCIENCE MEDICAL, LLC, US
[85] 2015-10-26
[86] 2014-04-24 (PCT/US2014/035351)
[87] (WO2014/176454)
[30] US (61/815,612) 2013-04-24

---

[21] **2,910,571**
[13] A1
[51] **Int.Cl. A01M 1/20 (2006.01)**
[25] EN
[54] **INSECT BAIT STAKE**
[54] **PIQUET APPAT POUR INSECTES**
[72] KING, ANDREW N., US
[71] WOODSTREAM CORPORATION, US
[85] 2015-10-26
[86] 2014-04-25 (PCT/US2014/035463)
[87] (WO2014/186110)
[30] US (13/897,224) 2013-05-17

---

[21] **2,910,572**
[13] A1
[51] **Int.Cl. C07F 9/38 (2006.01) A61K 31/6615 (2006.01) A61K 31/663 (2006.01) A61P 19/04 (2006.01) C07F 9/6506 (2006.01) C07F 9/653 (2006.01)**
[25] EN
[54] **METHODS TO MODULATE RAC1 IMPORT AND TO TREAT PULMONARY FIBROSIS**
[54] **PROCEDES POUR MODULER L'APPORT DE RAC1 ET POUR TRAITER LA FIBROSE PULMONAIRE**
[72] HOHL, RAYMOND J., US
[72] CARTER, A. BRENT, US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[85] 2015-10-23
[86] 2014-04-25 (PCT/US2014/035529)
[87] (WO2014/176546)
[30] US (61/816,057) 2013-04-25

---

[21] **2,910,573**
[13] A1
[51] **Int.Cl. H03M 13/41 (2006.01) H04H 20/30 (2009.01) H04L 1/00 (2006.01)**
[25] EN
[54] **ITERATIVE FORWARD ERROR CORRECTION DECODING FOR FM IN-BAND ON-CHANNEL RADIO BROADCASTING SYSTEMS**
[54] **DECODAGE A CORRECTION D'ERREUR SANS VOIE DE RETOUR ITERATIF POUR SYSTEMES DE RADIODIFFUSION DANS LE MEME CANAL DANS LA MEME BANDE (IBOC) FM**
[72] KROEGER, BRIAN W., US
[72] PEYLA, PAUL J., US
[71] IBIQUITY DIGITAL CORPORATION, US
[85] 2015-10-26
[86] 2014-05-01 (PCT/US2014/036398)
[87] (WO2014/179588)
[30] US (61/818,978) 2013-05-03
[30] US (61/827,118) 2013-05-24
[30] US (14/266,907) 2014-05-01

[21] **2,910,574**
[13] A1
[51] **Int.Cl. A21B 1/00 (2006.01)**
[25] EN
[54] **PRESSURIZED OVEN ASSEMBLY**
[54] **ENSEMBLE FOUR SOUS PRESSION**
[72] SANSEVERINO, MICHAEL GARY, US
[71] KITCHENTEK LLC, US
[85] 2015-10-23
[86] 2014-04-28 (PCT/US2014/035679)
[87] (WO2014/176592)
[30] CN (201310152192.3) 2013-04-27
[30] CN (201320223136.X) 2013-04-27
[30] CN (201320223135.5) 2013-04-27
[30] CN (201320223134.0) 2013-04-27
[30] CN (201320222654.X) 2013-04-27
[30] CN (201320223133.6) 2013-04-27
[30] CN (201320223132.1) 2013-04-27
[30] CN (201320223131.7) 2013-04-27
[30] CN (201330145894.X) 2013-04-27
[30] US (13/913,112) 2013-06-07

---

[21] **2,910,575**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 39/395 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **TOLEROGENIC SYNTHETIC NANOCARRIERS AND THERAPEUTIC MACROMOLECULES FOR REDUCED OR ENHANCED PHARMACODYNAMIC EFFECTS**
[54] **NANOSUPPORTS SYNTHETIQUES TOLEROGENES ET MACROMOLECULES THERAPEUTIQUES POUR DES EFFETS PHARMACODYNAMIQUES REDUITS OU AMELIORES**
[72] MALDONADO, ROBERT A., US
[72] KISHIMOTO, TAKASHI KEI, US
[71] SELECTA BIOSCIENCES, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036687)
[87] (WO2014/179762)
[30] US (61/819,517) 2013-05-03
[30] US (61/881,921) 2013-09-24
[30] US (61/881,851) 2013-09-24
[30] US (61/881,913) 2013-09-24
[30] US (61/907,177) 2013-11-21
[30] US (61/948,313) 2014-03-05
[30] US (61/948,384) 2014-03-05

---

[21] **2,910,576**
[13] A1
[51] **Int.Cl. D21H 11/18 (2006.01) D21H 23/16 (2006.01)**
[25] EN
[54] **METHOD FOR MAKING NANOFIBRILLAR CELLULOSE AND FOR MAKING A PAPER PRODUCT**
[54] **PROCEDE DE FABRICATION DE CELLULOSE NANOFIBRILLAIRE ET DE FABRICATION D'UN PRODUIT EN PAPIER**
[72] KAJANTO, ISKO, FI
[72] TIENVIERI, TAISTO, FI
[72] TAMPER, JUHA, FI
[71] UPM-KYMMENE CORPORATION, FI
[85] 2015-10-23
[86] 2014-05-15 (PCT/FI2014/050367)
[87] (WO2014/184442)
[30] FI (20135521) 2013-05-15

---

[21] **2,910,577**
[13] A1
[51] **Int.Cl. C12M 1/42 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR CELLULAR ACTIVATION**
[54] **PROCEDES ET DISPOSITIFS POUR L'ACTIVATION CELLULAIRE**
[72] SKIBA, JEFFRY, US
[72] MAKIN, INDER RAJ S., US
[71] VOMARIS INNOVATIONS, INC., US
[85] 2015-10-26
[86] 2014-03-03 (PCT/US2014/019972)
[87] (WO2014/178943)
[30] US (61/818,797) 2013-05-02
[30] US (61/821,362) 2013-05-09
[30] US (61/821,365) 2013-05-09

---

[21] **2,910,578**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 31/436 (2006.01) A61P 29/00 (2006.01) A61P 37/06 (2006.01)**
[25] EN
[54] **LOCAL, CONCOMITANT ADMINISTRATION OF TOLEROGENIC SYNTHETIC NANOCARRIERS TO REDUCE TYPE I AND TYPE IV HYPERSENSITIVITY**
[54] **ADMINISTRATION LOCALE, CONCOMITANTE DE NANOSUPPORTS SYNTHETIQUES TOLEROGENES POUR REDUIRE L'HYPERSENSIBILITE DE TYPE I ET DE TYPE IV**
[72] MALDONADO, ROBERTO A., US
[71] SELECTA BIOSCIENCES, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036696)
[87] (WO2014/179769)
[30] US (61/819,517) 2013-05-03
[30] US (61/881,851) 2013-09-24
[30] US (61/881,921) 2013-09-24
[30] US (61/881,913) 2013-09-24
[30] US (61/907,177) 2013-11-21
[30] US (61/948,313) 2014-03-05
[30] US (61/948,384) 2014-03-05

---

[21] **2,910,579**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/127 (2006.01) A61K 31/445 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **DOSING COMBINATIONS FOR REDUCING UNDESIRED HUMORAL IMMUNE RESPONSES**
[54] **ASSOCIATIONS DE DOSAGES DESTINEES A REDUIRE LES REPONSES IMMUNITAIRES A MEDIATION HUMORALE NON SOUHAITEES**
[72] MALDONADO, ROBERTO A., US
[72] KISHIMOTO, TAKASHI KEI, US
[71] SELECTA BIOSCIENCES, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036698)
[87] (WO2014/179771)
[30] US (61/819,517) 2013-05-03
[30] US (61/881,851) 2013-09-24
[30] US (61/881,913) 2013-09-24
[30] US (61/881,921) 2013-09-24
[30] US (61/907,117) 2013-11-21
[30] US (61/948,384) 2014-03-05
[30] US (61/948,313) 2014-03-05

[21] **2,910,580**
[13] A1
[51] **Int.Cl. E04F 13/08 (2006.01) E04B 5/36 (2006.01) E04F 13/04 (2006.01)**
[25] EN
[54] **INSULATING PANELS MADE OF STONE WOOL, AND CONCRETE WALL PROVIDED WITH SUCH PANELS**
[54] **PANNEAUX ISOLANTS CONSTITUES DE LAINE DE ROCHE, ET MUR EN BETON POURVU DE TELS PANNEAUX**
[72] LE MADEC, BRUCE, FR
[72] GUYOTON, GILLES, FR
[72] GUILLON, MICHEL, FR
[72] CARDONA, FREDERIC-JEROME, FR
[72] BARAUD, ISMAEL, FR
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2015-10-22
[86] 2014-04-23 (PCT/EP2014/058197)
[87] (WO2014/173931)
[30] FR (1353731) 2013-04-24

---

[21] **2,910,581**
[13] A1
[51] **Int.Cl. C07D 257/10 (2006.01) G01N 33/66 (2006.01)**
[25] EN
[54] **ANTHRACENYL - TETRALACTAM MACROCYCLES AND THEIR USE IN DETECTING A TARGET SACCHARIDE**
[54] **MACROCYCLES ANTHRACENYLE-TETRALACTAME ET LEUR UTILISATION DANS LA DETECTION D'UN SACCHARIDE CIBLE**
[72] KE, CHENFENG, GB
[72] DAVIS, ANTHONY P., GB
[71] UNIVERSITY OF BRISTOL, GB
[85] 2015-10-23
[86] 2013-04-26 (PCT/GB2013/051079)
[87] (WO2013/160701)
[30] GB (1207392.0) 2012-04-27

---

[21] **2,910,582**
[13] A1
[51] **Int.Cl. B66B 19/02 (2006.01) F15B 11/04 (2006.01)**
[25] EN
[54] **METHOD FOR REGULATING THE SPEED OF A CLAMPING AND LIFTING APPARATUS**
[54] **PROCEDE DE REGLAGE DE LA VITESSE D'UN DISPOSITIF DE SERRAGE ET DE LEVAGE**
[72] EICHELHARDT, PETER, DE
[72] REFENIUS, VIKTOR, DE
[72] STADTBAUMER, NICO, DE
[71] SIEMAG TECBERG GMBH, DE
[85] 2015-10-22
[86] 2014-04-25 (PCT/EP2014/058491)
[87] (WO2014/174095)
[30] DE (10 2013 007 292.1) 2013-04-26

---

[21] **2,910,583**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 47/30 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **TOLEROGENIC SYNTHETIC NANOCARRIERS TO REDUCE OR PREVENT ANAPHYLAXIS IN RESPONSE TO A NON-ALLERGENIC ANTIGEN**
[54] **NANOVECTEURS SYNTHETIQUES TOLEROGENIQUES DESTINES A REDUIRE OU A PREVENIR L'ANAPHYLAXIE EN REPONSE A UN ANTIGENE NON-ALLERGENIQUE**
[72] MALDONADO, ROBERTO A., US
[71] SELECTA BIOSCIENCES, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036699)
[87] (WO2014/179772)
[30] US (61/819,517) 2013-05-03
[30] US (61/881,851) 2013-09-24
[30] US (61/881,921) 2013-09-24
[30] US (61/881,913) 2013-09-24
[30] US (61/907,177) 2013-11-21
[30] US (61/948,313) 2014-03-05
[30] US (61/948,384) 2014-03-05

---

[21] **2,910,584**
[13] A1
[51] **Int.Cl. A61K 31/436 (2006.01) A61K 9/16 (2006.01) A61K 47/48 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR ENHANCING CD4+ REGULATORY T CELLS**
[54] **PROCEDES ET COMPOSITIONS POUR AUGMENTER LES LYMPHOCYTES T CD4+ REGULATEURS**
[72] KISHIMOTO, TAKASHI KEI, US
[72] MALDONADO, ROBERTO A., US
[71] SELECTA BIOSCIENCES, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036700)
[87] (WO2014/179773)
[30] US (61/819,517) 2013-05-03
[30] US (61/881,913) 2013-09-24
[30] US (61/881,921) 2013-09-24
[30] US (61/881,851) 2013-09-24
[30] US (61/907,177) 2013-11-21
[30] US (61/948,313) 2014-03-05
[30] US (61/948,384) 2014-03-05

---

[21] **2,910,585**
[13] A1
[51] **Int.Cl. D21H 21/30 (2006.01) C07D 251/00 (2006.01) C09K 11/07 (2006.01)**
[25] EN
[54] **USE OF MICRONIZED CELLULOSE AND FLUORESCENT WHITENING AGENT FOR SURFACE TREATMENT OF CELLULOSIC MATERIALS**
[54] **UTILISATION DE CELLULOSE MICRONISEE ET D'UN AGENT BLANCHISSANT FLUORESCENT POUR LE TRAITEMENT DE SURFACE DE MATERIAUX CELLULOSIQUES**
[72] HAUSCHEL, BERND, DE
[72] KRAEMER, MICHAEL, DE
[72] HUNKE, BERNHARD, DE
[72] KLUG, GUNTER, DE
[71] BLANKOPHOR GMBH & CO. KG, DE
[85] 2015-10-22
[86] 2014-04-28 (PCT/EP2014/058570)
[87] (WO2014/177504)
[30] EP (13165746.2) 2013-04-29

[21] **2,910,586**
[13] A1
[51] **Int.Cl. A47L 5/00 (2006.01)**
[25] EN
[54] **VACUUM CLEANING SYSTEMS AND METHODS WITH INTEGRAL VACUUM ASSISTED HOSE STORAGE SYSTEM**
[54] **SYSTEMES ET PROCEDES DE NETTOYAGE A L'ASPIRATEUR AYANT UN SYSTEME DE STOCKAGE DE TUYAU SOUPLE ASSISTE PAR DEPRESSION D'UNE SEULE PIECE**
[72] ANDREWS, MICHAEL, US
[71] TIGER TOOL INTERNATIONAL INCORPORATED, CA
[85] 2015-09-15
[86] 2014-02-28 (PCT/US2014/019635)
[87] (WO2014/149567)
[30] US (13/842,714) 2013-03-15

[21] **2,910,587**
[13] A1
[51] **Int.Cl. H02J 3/38 (2006.01) F03D 7/04 (2006.01) H02J 3/48 (2006.01) H02J 3/50 (2006.01) H02P 9/04 (2006.01)**
[25] EN
[54] **METHOD FOR FEEDING ELECTRIC POWER INTO AN ELECTRIC POWER SUPPLY SYSTEM**
[54] **PROCEDE D'INJECTION DE PUISSANCE ELECTRIQUE DANS UN RESEAU DE DISTRIBUTION ELECTRIQUE**
[72] BEEKMANN, ALFRED, DE
[72] BUSKER, KAI, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-10-22
[86] 2014-04-29 (PCT/EP2014/058731)
[87] (WO2014/180717)
[30] DE (10 2013 208 410.2) 2013-05-07

[21] **2,910,588**
[13] A1
[51] **Int.Cl. A01K 45/00 (2006.01) A01K 31/00 (2006.01)**
[25] EN
[54] **CONTAINER FOR THE TRANSPORT OF LIVE POULTRY**
[54] **CONTENANT POUR LE TRANSPORT DE VOLAILLE VIVANTE**
[72] ZANOTTI, MASSIMO, IT
[71] ZANOTTI, MASSIMO, IT
[85] 2015-10-23
[86] 2014-04-24 (PCT/IB2014/060982)
[87] (WO2014/174481)
[30] IT (TO2013A000343) 2013-04-26

[21] **2,910,589**
[13] A1
[51] **Int.Cl. C09K 3/10 (2006.01) F16J 15/10 (2006.01)**
[25] EN
[54] **ELASTOMERIC SEAL**
[54] **JOINT D'ETANCHEITE ELASTOMERE**
[72] AKULICHEV, ANTON, RU
[72] TORKILDSEN, BREDE, NO
[71] FMC KONGSBERG SUBSEA AS, NO
[85] 2015-10-22
[86] 2014-05-05 (PCT/EP2014/059119)
[87] (WO2014/177720)
[30] NO (20130622) 2013-05-03

[21] **2,910,590**
[13] A1
[51] **Int.Cl. B60W 50/04 (2006.01) B60R 16/00 (2006.01) B60R 16/02 (2006.01) B60W 50/02 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING VEHICLE COMPONENT FAULT SCORING**
[54] **PROCEDE ET APPAREIL POUR FOURNIR UNE NOTATION RELATIVE A DES PROBLEMES TOUCHANT DES ELEMENTS DE VEHICULES**
[72] SHORE, KIRK ALEXANDER, US
[72] PIAZZA, PHILIP P., US
[71] CLEVER DEVICES, US
[85] 2015-10-23
[86] 2013-05-03 (PCT/US2013/039506)
[87] (WO2014/178879)

[21] **2,910,591**
[13] A1
[51] **Int.Cl. E02D 5/80 (2006.01)**
[25] EN
[54] **GROUND ANCHOR**
[54] **TIRANT**
[72] SOMERFIELD, ALAN, GB
[71] GRIPPLE LIMITED, GB
[85] 2015-10-22
[86] 2014-04-28 (PCT/GB2014/000161)
[87] (WO2014/177825)
[30] GB (1307655.9) 2013-04-29
[30] GB (1405830.9) 2014-04-01
[30] GB (1407221.9) 2014-04-24

[21] **2,910,592**
[13] A1
[51] **Int.Cl. G02F 1/1345 (2006.01)**
[25] EN
[54] **ADAPTIVE - OPTICS LIQUID - CRYSTAL ARRAY DEVICE HAVING MEANDER RESISTORS**
[54] **DISPOSITIF A MATRICE A CRISTAUX LIQUIDES A OPTIQUE ADAPTATIVE AYANT DES RESISTANCES FORMEES EN GRECQUE**
[72] COLLINS, STEVEN R., US
[71] RAYTHEON COMPANY, US
[85] 2015-10-23
[86] 2013-05-24 (PCT/US2013/042638)
[87] (WO2014/189522)

[21] **2,910,594**
[13] A1
[51] **Int.Cl. B65F 1/06 (2006.01)**
[25] EN
[54] **WASTE CONTAINER**
[54] **CONTENANT DE DECHETS**
[72] KULSENG-VARMEDAL, NICOLAI, NO
[71] OPTISYS AS, NO
[85] 2015-10-22
[86] 2014-04-28 (PCT/IB2014/061047)
[87] (WO2014/177987)
[30] NO (20130580) 2013-04-29

[21] **2,910,597**
[13] A1
[51] **Int.Cl. C09K 13/04 (2006.01)**
[25] EN
[54] **REGENERATION OF ETCH SOLUTIONS CONTAINING TRIVALENT MANGANESE IN ACID MEDIA**
[54] **REGENERATION DE SOLUTIONS D'ATTAQUE CONTENANT DU MANGANESE TRIVALENT DANS DES MILIEUX ACIDES**
[72] HERDMAN, RODERICK D., GB
[71] MACDERMID ACUMEN, INC., US
[85] 2015-10-23
[86] 2014-04-01 (PCT/US2014/032460)
[87] (WO2014/176001)
[30] US (13/870,232) 2013-04-25

---

[21] **2,910,598**
[13] A1
[51] **Int.Cl. A61F 13/53 (2006.01) A61F 13/15 (2006.01) A61F 13/539 (2006.01) A61L 15/60 (2006.01)**
[25] EN
[54] **METHOD OF MAKING AN ABSORBENT COMPOSITE AND ABSORBENT ARTICLES EMPLOYING THE SAME**
[54] **PROCEDE DE REALISATION D'UN COMPOSITE ABSORBANT ET ARTICLES ABSORBANTS L'EMPLOYANT**
[72] WRIGHT, ANDREW, GB
[72] VARONA, EUGENIO, US
[72] SMID, ANNE, NL
[72] SMID, DENNIS, NL
[71] DSG TECHNOLOGY HOLDINGS LTD, VG
[85] 2015-10-22
[86] 2014-03-15 (PCT/US2014/030051)
[87] (WO2014/145312)
[30] US (61/801,620) 2013-03-15

---

[21] **2,910,599**
[13] A1
[51] **Int.Cl. A61F 13/15 (2006.01) A61F 13/53 (2006.01) A61F 13/539 (2006.01) A61L 15/60 (2006.01)**
[25] EN
[54] **MULTI-LAYERED ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT MULTI-COUCHES**
[72] VARONA, EUGENIO G., US
[72] TSANG, PATRICK KING YU, GB
[72] WRIGHT, ANDREW, GB
[71] DSG TECHNOLOGY HOLDINGS LTD, VG
[85] 2015-10-22
[86] 2014-03-15 (PCT/US2014/030066)
[87] (WO2014/145326)
[30] US (61/799,075) 2013-03-15

---

[21] **2,910,600**
[13] A1
[51] **Int.Cl. H05B 37/02 (2006.01)**
[25] EN
[54] **AN LED PAR LAMP IN A WIRELESS NETWORK ENVIRONMENT**
[54] **LAMPE PAR A DEL DANS UN ENVIRONNEMENT DE RESEAU SANS FIL**
[72] CHEN, TIMOTHY, US
[72] UHLER, GEORGE, US
[71] TECHNICAL CONSUMER PRODUCTS, INC., US
[85] 2015-10-23
[86] 2014-04-29 (PCT/US2014/035826)
[87] (WO2014/182501)
[30] US (13/887,282) 2013-05-04

---

[21] **2,910,601**
[13] A1
[51] **Int.Cl. A61K 38/22 (2006.01) A61P 1/16 (2006.01) A61P 13/12 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING RENAL FAILURE**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT DE L'INSUFFISANCE RENALE**
[72] TIDMARSH, GEORGE, US
[71] LA JOLLA PHARMACEUTICAL COMPANY, US
[85] 2015-10-22
[86] 2014-04-25 (PCT/US2014/035511)
[87] (WO2014/176534)
[30] US (61/816,578) 2013-04-26

---

[21] **2,910,602**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **HEART VALVES WITH INCREASED EFFECTIVE ORIFICE AREA**
[54] **VALVULES CARDIAQUES PRESENTANT UNE ZONE D'ORIFICE EFFECTIVE AUGMENTEE**
[72] ZENG, QINGGANG, US
[72] JOHNSON, DERRICK, US
[72] HUYNH, VAN LE, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-10-22
[86] 2014-09-17 (PCT/US2014/056070)
[87] (WO2015/042135)
[30] US (61/880,688) 2013-09-20

---

[21] **2,910,603**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61L 27/38 (2006.01)**
[25] EN
[54] **METHOD FOR DIRECTING CELLULAR MIGRATION PATTERNS ON A BIOLOGICAL TISSUE**
[54] **PROCEDE D'ORIENTATION DES MOTIFS DE MIGRATION CELLULAIRE SUR UN TISSU BIOLOGIQUE**
[72] BENTON, JULIE A., US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-10-22
[86] 2014-10-08 (PCT/US2014/059706)
[87] (WO2015/054393)
[30] US (61/888,080) 2013-10-08
[30] US (14/495,621) 2014-09-24

[21] **2,910,605**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **INVERTED LEAFLET PROSTHETIC VALVE**
[54] **VALVE PROTHETIQUE A FEUILLET INVERSE**
[72] VALDEZ, MICHAEL G., US
[72] NGUYEN, TRAM NGOC, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-10-22
[86] 2014-12-16 (PCT/US2014/070625)
[87] (WO2015/095206)
[30] US (61/917,032) 2013-12-17
[30] US (14/571,029) 2014-12-15

---

[21] **2,910,606**
[13] A1
[51] **Int.Cl. B03B 5/62 (2006.01) B01J 8/20 (2006.01)**
[25] EN
[54] **CLASSIFIER**
[54] **CLASSIFICATEUR**
[72] GARDINER, MICHAEL, AU
[72] ORUPOLD, TAAVI, AU
[71] FLSMIDTH A/S, DK
[85] 2015-10-26
[86] 2013-05-01 (PCT/IB2013/053425)
[87] (WO2014/177911)

---

[21] **2,910,607**
[13] A1
[51] **Int.Cl. E21B 10/36 (2006.01)**
[25] EN
[54] **PERCUSSIVE ROCK DRILL BIT**
[54] **OUTIL DE FORAGE DE ROCHER A PERCUSSION**
[72] PERSSON, MAGNUS, SE
[72] MATTSON, PER, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-10-23
[86] 2014-04-11 (PCT/EP2014/057389)
[87] (WO2014/177364)
[30] EP (13166428.6) 2013-05-03

---

[21] **2,910,608**
[13] A1
[51] **Int.Cl. B03B 5/62 (2006.01) B01J 8/20 (2006.01)**
[25] EN
[54] **CLASSIFIER**
[54] **CLASSIFICATEUR**
[72] GARDINER, MICHAEL, AU
[72] ORUPOLD, TAAVI, AU
[71] FLSMIDTH A/S, DK
[85] 2015-10-26
[86] 2013-05-01 (PCT/IB2013/053426)
[87] (WO2014/177912)

---

[21] **2,910,609**
[13] A1
[51] **Int.Cl. C01B 3/02 (2006.01) C01B 3/38 (2006.01) C01B 3/48 (2006.01) C01B 3/50 (2006.01) C01C 1/04 (2006.01) C07C 273/04 (2006.01) F25J 3/04 (2006.01)**
[25] EN
[54] **A PROCESS FOR CO-PRODUCTION OF AMMONIA, UREA AND METHANOL**
[54] **PROCEDE DE PRODUCTION CONJOINTE D'AMMONIAC, D'UREE ET DE METHANOL**
[72] JUUL DAHL, PER, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2015-10-23
[86] 2014-04-16 (PCT/EP2014/057765)
[87] (WO2014/187621)
[30] EP (13168896.2) 2013-05-23

---

[21] **2,910,615**
[13] A1
[51] **Int.Cl. B65H 23/195 (2006.01) B65H 18/16 (2006.01) B65H 18/26 (2006.01) B65H 23/26 (2006.01)**
[25] EN
[54] **MACHINE FOR WINDING OF PRE-STRETCHED FILM REELS**
[54] **MACHINE D'ENROULEMENT DE BOBINES DE FILM PRE-ETIRE**
[72] PELLENGO GATTI, ROBERTO, IT
[71] NO.EL. S.R.L., IT
[85] 2015-10-26
[86] 2014-05-09 (PCT/IB2014/061320)
[87] (WO2014/181298)
[30] IT (MI2013A000758) 2013-05-09

---

[21] **2,910,621**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) G06Q 30/06 (2012.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR FACILITATING INTEGRATED BEHAVIORAL SUPPORT**
[54] **SYSTEMES ET PROCEDES POUR FACILITER UN SOUTIEN COMPORTEMENTAL INTEGRE**
[72] PRAKASH, ADITYO, US
[72] FODOR, ENIKO, US
[71] PRAKASH, ADITYO, US
[71] FODOR, ENIKO, US
[85] 2015-10-26
[86] 2014-03-17 (PCT/US2014/030815)
[87] (WO2014/145956)
[30] US (61/801,454) 2013-03-15
[30] US (14/217,165) 2014-03-17

---

[21] **2,910,624**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR CREATING AND USING MULTI-DISCIPLINARY TREATMENT PLANS**
[54] **PROCEDES ET SYSTEMES POUR CREER ET UTILISER DES PLANS DE TRAITEMENT PLURIDISCIPLINAIRES**
[72] BILLINGS, EDMUND, US
[72] MARKS, STEVEN, US
[72] YAMAGA, CYNTHIA, US
[71] MEDSPHERE SYSTEMS CORPORATION, US
[85] 2015-10-26
[86] 2013-09-25 (PCT/US2013/061744)
[87] (WO2014/178908)
[30] US (61/818,310) 2013-05-01
[30] US (14/025,611) 2013-09-12

---

[21] **2,910,628**
[13] A1
[51] **Int.Cl. D21H 11/18 (2006.01) C08B 15/08 (2006.01) D21C 9/00 (2006.01) D21D 1/20 (2006.01) D21H 17/25 (2006.01) D21H 21/18 (2006.01)**
[25] EN
[54] **A METHOD AND A DEVICE FOR PRODUCING NANOFIBRILLAR CELLULOSE**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE PRODUIRE UNE CELLULOSE NANOFIBRILLAIRE**
[72] NUOPPONEN, MARKUS, FI
[72] TAMPER, JUHA, FI
[72] TIENVIERI, TAISTO, FI
[71] UPM-KYMMENE CORPORATION, FI
[85] 2015-10-26
[86] 2014-05-13 (PCT/FI2014/050357)
[87] (WO2014/184438)
[30] FI (20135515) 2013-05-14

---

[21] **2,910,629**
[13] A1
[51] **Int.Cl. A23L 1/10 (2006.01) A23L 1/105 (2006.01) A23L 1/308 (2006.01) A61K 31/716 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING A LIQUID OAT BASE AND PRODUCTS PREPARED BY THE METHOD**
[54] **PROCEDE DE PREPARATION D'UNE BASE D'AVOINE LIQUIDE ET PRODUITS PREPARES PAR LE PROCEDE**
[72] RASCON, ANA, SE
[71] GLUCANOVA AB, SE
[85] 2015-10-26
[86] 2014-03-03 (PCT/EP2014/054083)
[87] (WO2014/177304)
[30] SE (1300314-0) 2013-04-30

---

[21] **2,910,630**
[13] A1
[51] **Int.Cl. A61N 1/18 (2006.01) A61N 1/02 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR WOUND THERAPY**
[54] **PROCEDES ET DISPOSITIFS POUR LA THERAPIE DE PLAIES**
[72] SKIBA, JEFFRY, US
[72] MAKIN, INDER RAJ S., US
[71] VOMARIS INNOVATIONS, INC., US
[85] 2015-10-26
[86] 2014-03-03 (PCT/US2014/0[illegible]9974)
[87] (WO2014/178944)
[30] US (61/818,797) 2013-05-02
[30] US (61/821,362) 2013-05-09
[30] US (61/821,365) 2013-05-09

---

[21] **2,910,633**
[13] A1
[51] **Int.Cl. A01N 25/00 (2006.01)**
[25] EN
[54] **IN SITU MIXING AND APPLICATION OF HYDROCOLLOID SYSTEMS FOR PRE-AND POST HARVEST USE ON AGRICULTURAL CROPS**
[54] **MELANGE ET APPLICATION IN SITU DE SYSTEMES D'HYDROCOLLOIDE POUR UN USAGE AVANT ET APRES RECOLTE SUR DES CULTURES AGRICOLES**
[72] MIR, NAZIR, US
[71] MIR, NAZIR, US
[85] 2015-10-26
[86] 2014-05-04 (PCT/US2014/036717)
[87] (WO2014/182579)
[30] US (61/819,633) 2013-05-05
[30] US (13/922,122) 2013-06-19
[30] US (14/149,990) 2014-01-08

---

[21] **2,910,634**
[13] A1
[51] **Int.Cl. E21B 47/09 (2012.01) E21B 44/00 (2006.01)**
[25] EN
[54] **GUI-FACILITATED CENTRALIZING METHODS AND SYSTEMS**
[54] **SYSTEMES ET PROCEDES DE CENTRALISATION FACILITEE PAR UNE INTERFACE UTILISATEUR GRAPHIQUE**
[72] GOSLING, PETER, US
[72] URDANETA, GUSTAVO ADOLFO, US
[72] WHALLEY, ANDREW JAMES, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-10-27
[86] 2014-01-27 (PCT/US2014/013181)
[87] (WO2014/193488)
[30] US (61/827,727) 2013-05-27
[30] US (14/154,672) 2014-01-14

---

[21] **2,910,636**
[13] A1
[51] **Int.Cl. E21B 43/22 (2006.01) C09K 8/00 (2006.01) E21B 43/27 (2006.01)**
[25] EN
[54] **DEGRADING WELLBORE FILTERCAKE WITH ACID-PRODUCING MICROORGANISMS**
[54] **DEGRADATION DE GATEAU DE FILTRATION DE PUITS DE FORAGE A L'AIDE DE MICRO-ORGANISMES PRODUISANT DE L'ACIDE**
[72] DANAIT, ACHALA VASUDEV, IN
[72] SALGAONKAR, LALIT PANDURANG, IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-27
[86] 2014-03-24 (PCT/US2014/031558)
[87] (WO2014/193521)
[30] US (13/903,238) 2013-05-28

[21] **2,910,637**
[13] A1
[51] **Int.Cl. C09K 8/487 (2006.01) C09K 8/03 (2006.01)**
[25] EN
[54] **SELF-TRIGGERING LOST CIRCULATION CONTROL IN CARBONATE FORMATION**
[54] **REGULATION A DECLENCHEMENT AUTOMATIQUE DE LA CIRCULATION PERDUE DANS UNE FORMATION DE CARBONATE**
[72] KARALE, CHAITANYA MALLIKARJUN, IN
[72] SAVARI, SHARATH, US
[72] PATNANA, VIJAYA KUMAR, IN
[72] PATIL, PRAJAKTA RATNAKAR, IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-27
[86] 2014-04-10 (PCT/US2014/033588)
[87] (WO2014/193546)
[30] US (13/903,108) 2013-05-28

---

[21] **2,910,639**
[13] A1
[51] **Int.Cl. G06F 7/00 (2006.01) G06Q 10/08 (2012.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR LOCKING A CARRIER/CONTAINER FOR TRACKING, CONTROLLING ACCESS, AND PROVIDING DELIVERY CONFIRMATION**
[54] **SYSTEME ET PROCEDE POUR VERROUILLER UN PORTEUR/CONTENEUR POUR LE SUIVI, LE CONTROLE D'ACCES ET LA DELIVRANCE D'UNE CONFIRMATION DE LIVRAISON**
[72] WOLFE, DAVID G., US
[72] ALLEN, SPENCER W., US
[71] AETHON, INC., US
[85] 2015-10-27
[86] 2014-05-02 (PCT/US2014/036596)
[87] (WO2014/179701)
[30] US (61/819,110) 2013-05-03

---

[21] **2,910,640**
[13] A1
[51] **Int.Cl. E21B 44/00 (2006.01) G05B 19/02 (2006.01)**
[25] EN
[54] **COMPILING DRILLING SCENARIO DATA FROM DISPARATE DATA SOURCES**
[54] **COMPILATION DE DONNEES DE SCENARIOS DE FORAGE A PARTIR DE SOURCES DE DONNEES DISPARATES**
[72] HAQ, NADEEM A., US
[72] URDANETA, GUSTAVO ADOLFO, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-10-27
[86] 2014-05-13 (PCT/US2014/037872)
[87] (WO2014/193648)
[30] US (61/828,486) 2013-05-29

---

[21] **2,910,644**
[13] A1
[51] **Int.Cl. G01N 21/94 (2006.01) G06K 9/78 (2006.01)**
[25] EN
[54] **ROAD SURFACE CONDITION CLASSIFICATION METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE CLASSIFICATION DE CONDITIONS DE SURFACE DE ROULEMENT**
[72] FU, LIPING, CA
[72] OMER, RAQIB, CA
[71] FU, LIPING, CA
[71] OMER, RAQIB, CA
[85] 2015-10-27
[86] 2013-05-23 (PCT/CA2013/000504)
[87] (WO2013/173911)
[30] US (61/650,804) 2012-05-23

---

[21] **2,910,645**
[13] A1
[51] **Int.Cl. C09D 201/00 (2006.01) C09D 7/12 (2006.01) C08J 7/04 (2006.01)**
[25] EN
[54] **COATING MATERIAL COMPOSITION, AND COATED FILMS OBTAINABLE BY THE COATINGTHEREOF**
[54] **COMPOSITION DE MATERIAU DE REVETEMENT, ET FILMS REVETUS OBTENUS PAR LEUR REVETEMENT**
[72] TSUJITA, TAKAHIRO, JP
[72] YAGI, SHINJI, JP
[72] NISHIDA, NOBUHIRO, JP
[72] TAKEUCHI, YOSHITOMO, JP
[71] BASF COATINGS GMBH, DE
[85] 2015-10-27
[86] 2014-04-25 (PCT/EP2014/058481)
[87] (WO2014/198452)
[30] JP (13/124787) 2013-06-13

---

[21] **2,910,648**
[13] A1
[51] **Int.Cl. G01N 22/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DETERMINING A VALUE OF A PROPERTY OF A MATERIAL USING MICROWAVE**
[54] **APPAREIL ET PROCEDE DE DETERMINATION D'UNE VALEUR D'UNE PROPRIETE D'UN MATERIAU A L'AIDE DE MICRO-ONDES**
[72] BEREZIN, MAKSIM, IL
[72] ELBOIM, RAM, IL
[72] DICHTERMAN, ELI, IL
[72] ZICKEL, BEN, IL
[71] GOJI LIMITED, BM
[85] 2015-10-27
[86] 2014-05-02 (PCT/EP2014/059014)
[87] (WO2014/177707)
[30] US (61/819,042) 2013-05-03
[30] US (61/845,415) 2013-07-12

---

[21] **2,910,653**
[13] A1
[51] **Int.Cl. A23P 1/10 (2006.01) A23B 4/06 (2006.01) A23L 3/36 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PACKAGING A FROZEN PRODUCT**
[54] **SYSTEME D'EMBALLAGE DE PRODUITS SURGELES EN PORTION**
[72] WALKER, DAVID BRUCE, US
[71] J.R. SIMPLOT COMPANY, US
[85] 2015-10-23
[86] 2014-04-30 (PCT/US2014/036143)
[87] (WO2014/179450)
[30] US (61/817,422) 2013-04-30
[30] US (14/264,784) 2014-04-29

---

[21] **2,910,655**
[13] A1
[51] **Int.Cl. G06F 9/445 (2006.01)**
[25] EN
[54] **INFORMATION PROCESSING APPARATUS, CONTROL METHOD AND PROGRAM**
[54] **APPAREIL DE TRAITEMENT D'INFORMATIONS, PROCEDE DE COMMANDE ET PROGRAMME**
[72] PERRIN, CYRIL, FR
[71] SQUARE ENIX HOLDINGS CO., LTD., JP
[85] 2015-10-27
[86] 2014-05-07 (PCT/JP2014/062761)
[87] (WO2014/181892)
[30] US (61/820,909) 2013-05-08

---

[21] **2,910,659**
[13] A1
[51] **Int.Cl. H01R 13/46 (2006.01) H01R 13/66 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE COVER SYSTEM**
[54] **SYSTEME DE COUVERCLE INTERCHANGEABLE**
[72] BYRNE, NORMAN R., US
[72] BYRNE, DANIEL P., US
[72] PATE, RANDELL E., US
[71] BYRNE, NORMAN R., US
[85] 2015-10-27
[86] 2014-04-25 (PCT/US2014/035424)
[87] (WO2014/179162)
[30] US (61/818,619) 2013-05-02

---

[21] **2,910,660**
[13] A1
[51] **Int.Cl. C09K 8/575 (2006.01) C09K 8/68 (2006.01) C09K 8/80 (2006.01) C09K 8/88 (2006.01) E21B 43/04 (2006.01)**
[25] EN
[54] **METHODS OF USING AQUEOUS WELLBORE SERVICING COMPOSITIONS COMPRISING A RESIN AND AN ORGANOSILANE**
[54] **PROCEDES D'UTILISATION DE COMPOSITIONS AQUEUSES POUR L'ENTRETIEN DE PUITS DE FORAGE COMPRENANT UNE RESINE ET UN ORGANOSILANE**
[72] TANG, TINGJI, US
[72] LIANG, FENG, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-27
[86] 2014-05-29 (PCT/US2014/039926)
[87] (WO2014/197269)
[30] US (13/909,533) 2013-06-04

---

[21] **2,910,662**
[13] A1
[51] **Int.Cl. H04W 64/00 (2009.01)**
[25] EN
[54] **DATA TRANSMISSION METHOD, BASE STATION, AND WIRELESS COMMUNICATIONS DEVICE**
[54] **PROCEDE DE TRANSMISSION DE DONNEES, STATION DE BASE, ET DISPOSITIF DE TELECOMMUNICATION SANS FIL**
[72] ZENG, QINGHAI, CN
[72] ZHANG, JIAN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-10-23
[86] 2013-04-26 (PCT/CN2013/074812)
[87] (WO2014/172896)

---

[21] **2,910,664**
[13] A1
[51] **Int.Cl. C04B 28/02 (2006.01) C04B 16/06 (2006.01) C04B 26/02 (2006.01)**
[25] EN
[54] **METHODS AND CEMENT COMPOSITIONS UTILIZING TREATED POLYOLEFIN FIBERS**
[54] **PROCEDES ET COMPOSITIONS DE CIMENT UTILISANT DES FIBRES DE POLYOLEFINE TRAITEES**
[72] CHATTERJI, JITEN, US
[72] BENKLEY, JAMES ROBERT, US
[72] HUNDT, GREGORY ROBERT, US
[72] BRENNEIS, DARRELL CHAD, US
[72] DENNIS, JOHN LEWIS, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-27
[86] 2014-05-29 (PCT/US2014/039927)
[87] (WO2014/197270)
[30] US (13/910,894) 2013-06-05

---

[21] **2,910,665**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/20 (2006.01)**
[25] EN
[54] **ORAL SOLID PREPARATION COMPRISING ARIPIPRAZOLE AND METHOD FOR PRODUCING ORAL SOLID PREPARATION COMPRISING ARIPIPRAZOLE**
[54] **PREPARATION SOLIDE A USAGE ORAL COMPRENANT DE L'ARIPIPRAZOLE ET PROCEDE POUR LA PRODUCTION D'UNE PREPARATION SOLIDE A USAGE ORAL COMPRENANT DE L'ARIPIPRAZOLE**
[72] YOSHIDA, HARUKA, JP
[72] TANIGUCHI, TOSHIAKI, JP
[72] MUKAI, TADASHI, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2015-10-26
[86] 2014-04-18 (PCT/JP2014/061643)
[87] (WO2014/178334)
[30] JP (2013-095725) 2013-04-30
[30] JP (2013-204546) 2013-09-30

[21] **2,910,666**
[13] A1
[51] **Int.Cl. C07K 19/00 (2006.01)**
[25] EN
[54] **CS1-SPECIFIC CHIMERIC ANTIGEN RECEPTOR ENGINEERED IMMUNE EFFECTOR CELLS**
[54] **CELLULES IMMUNO-EFFECTRICES GENETIQUEMENT MODIFIEES A RECEPTEUR D'UN ANTIGENE CHIMERIQUE SPECIFIQUE DE CS1**
[72] YU, JIANHUA, US
[72] HOFMEISTER, CRAIG, US
[72] CHU, JIANHONG, US
[71] OHIO STATE INNOVATION FOUNDATION, US
[85] 2015-10-28
[86] 2014-05-02 (PCT/US2014/036684)
[87] (WO2014/179759)
[30] US (61/819,141) 2013-05-03
[30] US (61/876,492) 2013-09-11

---

[21] **2,910,668**
[13] A1
[51] **Int.Cl. D21H 21/16 (2006.01)**
[25] EN
[54] **WATER-FREE SURFACE SIZING COMPOSITION AND METHOD FOR TREATING A PAPER SUBSTRATE WITH SAME**
[54] **COMPOSITION ANHYDRE DE COLLAGE EN SURFACE ET PROCEDE DE TRAITEMENT DE SUBSTRAT DE PAPIER AU MOYEN DE CETTE COMPOSITION**
[72] SANAPO, GABRIEL FERNANDO, CA
[72] JACQUES, MATIEU, CA
[72] GIGUERE, TOMMY, CA
[71] ECOLAB USA INC., US
[85] 2015-10-27
[86] 2014-06-13 (PCT/US2014/042293)
[87] (WO2014/201344)
[30] US (61/834,530) 2013-06-13

---

[21] **2,910,669**
[13] A1
[51] **Int.Cl. D21C 3/22 (2006.01) D21C 7/14 (2006.01) D21C 9/00 (2006.01) D21C 11/10 (2006.01)**
[25] EN
[54] **METHOD OF DEPOSITION MONITORING**
[54] **PROCEDE DE SURVEILLANCE DE DEPOT**
[72] DUGGIRALA, PRASAD Y., US
[72] SHEVCHENKO, SERGEY M., US
[72] MURCIA, MICHAEL J., US
[71] ECOLAB USA INC., US
[85] 2015-10-27
[86] 2014-07-19 (PCT/US2014/047330)
[87] (WO2015/013146)
[30] US (13/952,395) 2013-07-26

---

[21] **2,910,671**
[13] A1
[51] **Int.Cl. A42B 3/06 (2006.01)**
[25] EN
[54] **MASK**
[54] **MASQUE**
[72] ENGEL, AARON, US
[72] KLEIN, JASON, US
[71] F3 TECH, LLC, US
[85] 2015-10-28
[86] 2014-05-01 (PCT/US2014/036418)
[87] (WO2014/179604)
[30] US (13/874,808) 2013-05-01

---

[21] **2,910,674**
[13] A1
[51] **Int.Cl. H01F 27/38 (2006.01) H01F 27/42 (2006.01)**
[25] EN
[54] **APPARATUS FOR REDUCING A MAGNETIC UNIDIRECTIONAL FLUX COMPONENT IN THE CORE OF A TRANSFORMER**
[54] **DISPOSITIF DE REDUCTION D'UNE COMPOSANTE CONTINUE DU FLUX MAGNETIQUE DANS LE NOYAU D'UN TRANSFORMATEUR**
[72] HAMBERGER, PETER, AT
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-10-28
[86] 2013-05-28 (PCT/EP2013/060948)
[87] (WO2014/191023)

---

[21] **2,910,677**
[13] A1
[51] **Int.Cl. B65D 5/50 (2006.01) B65D 71/40 (2006.01) B65D 81/05 (2006.01) B65D 85/30 (2006.01)**
[25] EN
[54] **CARTON WITH ARTICLE PROTECTION FEATURES**
[54] **BOITE EN CARTON DOTEE DE CARACTERISTIQUES DE PROTECTION D'ARTICLE**
[72] HOLLEY, JOHN MURDICK, JR., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2015-10-28
[86] 2014-05-12 (PCT/US2014/037655)
[87] (WO2014/186266)
[30] US (61/855,323) 2013-05-13
[30] US (61/959,162) 2013-08-16
[30] US (61/963,653) 2013-12-10
[30] US (61/966,736) 2014-02-28

---

[21] **2,910,678**
[13] A1
[51] **Int.Cl. F26B 3/00 (2006.01) C01D 5/18 (2006.01) F26B 17/00 (2006.01) F26B 21/08 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING SALTS WITH A REDUCED WATER OF CRYSTALLISATION CONTENT**
[54] **PROCEDE DE PRODUCTION DE SELS A TENEUR REDUITE EN EAU DE CRISTALLISATION**
[72] KROHL, PAUL BERNHARD, DE
[71] ANDRITZ TECHNOLOGY AND ASSET MANAGEMENT GMBH, AT
[85] 2015-10-28
[86] 2014-05-02 (PCT/EP2014/001177)
[87] (WO2014/180547)
[30] AT (A 379/2013) 2013-05-07

[21] **2,910,680**
[13] A1
[51] **Int.Cl. C08F 242/00 (2006.01) C08F 293/00 (2006.01) C08L 53/00 (2006.01) C08L 95/00 (2006.01) C09J 153/00 (2006.01) C09J 191/00 (2006.01)**
[25] EN
[54] **THERMOPLASTIC ELASTOMERS VIA REVERSIBLE ADDITION-FRAGMENTATION CHAIN TRANSFER POLYMERIZATION OF TRIGLYCERIDES**
[54] **ELASTOMERES THERMOPLASTIQUES PAR L'INTERMEDIAIRE D'UNE POLYMERISATION REVERSIBLE CONTROLEE PAR TRANSFERT DE CHAINE PAR ADDITION-FRAGMENTATION DE TRIGLYCERIDES (RAFT)**
[72] COCHRAN, ERIC W., US
[72] WILLIAMS, RONALD CHRISTOPHER, US
[72] HERNANDEZ, NACU, US
[72] CASCIONE, ANDREW, US
[71] IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC., US
[85] 2015-10-28
[86] 2014-05-20 (PCT/US2014/038799)
[87] (WO2014/189939)
[30] US (61/825,241) 2013-05-20

---

[21] **2,910,681**
[13] A1
[51] **Int.Cl. A24B 15/10 (2006.01) A24B 15/16 (2006.01) A24F 47/00 (2006.01) A61M 15/06 (2006.01)**
[25] EN
[54] **VAPORISABLE MATERIAL**
[54] **MATIERE VAPORISABLE**
[72] BANKS, GEOFF, GB
[72] CRAWFORD, KELLY, GB
[72] YILMAZ, UGURHAN, DE
[71] JT INTERNATIONAL SA, CH
[85] 2015-10-30
[86] 2014-05-02 (PCT/EP2014/058989)
[87] (WO2014/177693)
[30] EP (13166239.7) 2013-05-02

---

[21] **2,910,682**
[13] A1
[51] **Int.Cl. A24B 15/10 (2006.01) A24B 15/16 (2006.01) A24F 47/00 (2006.01) A61M 15/06 (2006.01)**
[25] EN
[54] **VAPORISABLE MATERIAL AND CAPSULE**
[54] **MATERIAU POUVANT SE VAPORISER ET CAPSULE**
[72] YILMAZ, UGURHAN, DE
[72] SUZUKI, TOSHIFUMI, CH
[72] MOONEY, BARRY, GB
[72] GOLOVANOVA, TATIANA, DE
[71] JT INTERNATIONAL SA, CH
[85] 2015-10-30
[86] 2014-05-02 (PCT/EP2014/058993)
[87] (WO2014/177696)
[30] EP (13166240.5) 2013-05-02

---

[21] **2,910,683**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B01D 69/08 (2006.01) B01D 71/02 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **CERAMIC WHOLE BLOOD HOLLOW FIBER MEMBRANE FILTER MEDIUM AND USE THEREOF FOR SEPARATING BLOOD PLASMA / SERUM FROM WHOLE BLOOD**
[54] **MILIEU CERAMIQUE DE FILTRE DE SANG TOTAL A MEMBRANE A FIBRES CREUSES ET SON UTILISATION POUR LA SEPARATION DE PLASMA/SERUM SANGUIN A PARTIR DE SANG TOTAL**
[72] SCHUTZ, PROF. DR. STEFFEN, DE
[72] RUPP, HEIKE, DE
[72] WORZ, TOBIAS, DE
[72] WINKLER, DAGMAR, DE
[72] FISCHER, KATHRIN, DE
[72] EHLEN, DR. FRANK, DE
[72] MUNKEL, KARLHEINZ, DE
[72] STINZENDORFER, JOACHIM, DE
[71] MANN+HUMMEL GMBH, DE
[85] 2015-10-30
[86] 2014-06-26 (PCT/EP2014/063590)
[87] (WO2014/207140)
[30] DE (102013010735.0) 2013-06-27

---

[21] **2,910,684**
[13] A1
[51] **Int.Cl. F16C 27/06 (2006.01) B60K 17/22 (2006.01)**
[25] EN
[54] **CENTER BEARING SUPPORT**
[54] **SUPPORT DE PALIER INTERMEDIAIRE**
[72] IKEDA, MASAHIRO, JP
[71] NOK CORPORATION, JP
[85] 2015-10-30
[86] 2014-04-22 (PCT/JP2014/061214)
[87] (WO2014/181671)
[30] JP (2013-098226) 2013-05-08

---

[21] **2,910,685**
[13] A1
[51] **Int.Cl. B21D 22/16 (2006.01) B21D 26/033 (2011.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SPIN FORMING A WORKPIECE BY A STREM OF PRESSURIZED FLUID**
[54] **APPAREIL ET PROCEDE POUR LE TOURNAGE CENTRIFUGE D'UNE PIECE GRACE A UN FLUX DE FLUIDE SOUS PRESSION**
[72] VILLAIN-CHASTRE, JEAN-PHILIPPE, GB
[72] FORGEOUX, GERMAIN, GB
[72] GROCHOLA, PRZEMYSLAW, PL
[71] MESSIER-DOWTY LIMITED, GB
[85] 2015-10-26
[86] 2014-03-10 (PCT/GB2014/050702)
[87] (WO2014/155053)
[30] GB (1305754.2) 2013-03-28

---

[21] **2,910,686**
[13] A1
[51] **Int.Cl. G01D 4/00 (2006.01)**
[25] EN
[54] **METERING OPTIMAL SAMPLING**
[54] **COMPTAGE D'UN ECHANTILLONNAGE OPTIMAL**
[72] BELL, DAVID, US
[71] UTILIDATA, INC., US
[85] 2015-10-26
[86] 2014-04-30 (PCT/US2014/036184)
[87] (WO2014/179470)
[30] US (61/817,751) 2013-04-30

[21] **2,910,687**
[13] A1
[51] **Int.Cl. A61F 13/00 (2006.01)**
[25] EN
[54] **MICROCLOSURES AND RELATED METHODS FOR SKIN TREATMENT**
[54] **MICRO-FERMETURES ET PROCEDES ASSOCIES POUR LE TRAITEMENT DE LA PEAU**
[72] LEVINSON, DOUGLAS, US
[72] STONE, DAVID, US
[72] GINGGEN, ALEC, US
[71] CYTRELLIS BIOSYSTEMS, INC., US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036638)
[87] (WO2014/179729)
[30] US (61/819,190) 2013-05-03

---

[21] **2,910,688**
[13] A1
[51] **Int.Cl. A61M 5/32 (2006.01)**
[25] EN
[54] **DRUG DELIVERY DEVICE**
[54] **DISPOSITIF D'ADMINISTRATION DE MEDICAMENT**
[72] WU, HAIMING, US
[72] FERREIRA, DANIAL P., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036701)
[87] (WO2014/179774)
[30] US (61/819,443) 2013-05-03

---

[21] **2,910,689**
[13] A1
[51] **Int.Cl. A61M 5/20 (2006.01)**
[25] EN
[54] **FLOW PATHWAY SUBASSEMBLY**
[54] **SOUS-ENSEMBLE A VOIE D'ECOULEMENT**
[72] WU, HAIMING, US
[72] FERREIRA, DANIAL P., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-10-26
[86] 2014-05-02 (PCT/US2014/036703)
[87] (WO2014/179776)
[30] US (61/819,443) 2013-05-03

---

[21] **2,910,693**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) C07K 16/24 (2006.01)**
[25] EN
[54] **ANTI-IL-4/ANTI-IL-13 BISPECIFIC ANTIBODY FORMULATIONS**
[54] **FORMULATIONS D'ANTICORPS BISPECIFIQUES ANTI-IL-4/ANTI-IL-13**
[72] CARAYON, SOPHIE, FR
[72] BOUSSIF, OTMANE, FR
[71] SANOFI, FR
[85] 2015-10-27
[86] 2014-04-29 (PCT/EP2014/058733)
[87] (WO2014/177568)
[30] US (61/816,899) 2013-04-29
[30] EP (14305160.5) 2014-02-05

---

[21] **2,910,695**
[13] A1
[51] **Int.Cl. G01N 23/04 (2006.01) E04H 5/06 (2006.01)**
[25] EN
[54] **MUON DETECTOR ARRAY STATIONS**
[54] **STATIONS D'ENSEMBLES DE DETECTION DE MUONS**
[72] SOSSONG, MICHAEL JAMES, US
[72] KUMAR, SANKARAN, US
[71] DECISION SCIENCES INTERNATIONAL CORPORATION, US
[85] 2015-10-27
[86] 2014-04-28 (PCT/US2014/035749)
[87] (WO2014/179238)
[30] US (61/817,264) 2013-04-29

---

[21] **2,910,697**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/00 (2006.01) A61K 9/72 (2006.01) A61K 31/137 (2006.01) A61K 31/56 (2006.01) A61M 15/00 (2006.01)**
[25] EN
[54] **INHALABLE PHARMACEUTICAL COMPOSITIONS AND THE INHALER DEVICES CONTAINING THEM**
[54] **COMPOSITIONS PHARMACEUTIQUES INHALABLES ET DISPOSITIFS D'INHALATEUR LES CONTENANT**
[72] KAMLAG, YORICK, DE
[72] KEIL, MATHIAS, DE
[71] SANOFI SA, CH
[85] 2015-10-27
[86] 2014-04-28 (PCT/EP2014/058616)
[87] (WO2014/177520)
[30] EP (13165799.1) 2013-04-29

---

[21] **2,910,699**
[13] A1
[51] **Int.Cl. A42B 3/06 (2006.01) A63B 71/12 (2006.01)**
[25] EN
[54] **BODY IMPACT BRACING APPARATUS**
[54] **APPAREIL DE RENFORCEMENT POUR CHOCS CORPORELS**
[72] WHITE, CHESTER, US
[71] WHITE, CHESTER, US
[85] 2015-10-27
[86] 2014-04-30 (PCT/US2014/036261)
[87] (WO2014/179507)
[30] US (61/817,484) 2013-04-30

---

[21] **2,910,700**
[13] A1
[51] **Int.Cl. H01R 13/46 (2006.01) H01R 13/66 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE BASE SYSTEM**
[54] **SYSTEME DE BASE INTERCHANGEABLE**
[72] BYRNE, NORMAN R., US
[72] BYRNE, DANIEL P., US
[72] PATE, RANDELL E., US
[71] BYRNE, NORMAN R., US
[85] 2015-10-27
[86] 2014-05-05 (PCT/US2014/036733)
[87] (WO2014/179788)
[30] US (61/819,262) 2013-05-03

[21] **2,910,703**
[13] A1
[51] **Int.Cl. C23C 2/06 (2006.01) B21D 22/02 (2006.01) C21D 1/673 (2006.01) C21D 1/78 (2006.01) C23C 2/28 (2006.01)**
[25] EN
[54] **ZINC-COATED STEEL FOR PRESS HARDENING APPLICATION AND METHOD OF PRODUCTION**
[54] **ACIER RECOUVERT DE ZINC POUR APPLICATION DE DURCISSEMENT PAR PRESSE ET PROCEDE DE PRODUCTION ASSOCIE**
[72] MUTSCHLER, RALPH, US
[72] THOMAS, GRANT AARON, US
[72] JANAVICIUS, PAUL VALDAS, US
[72] GARZA-MARTINEZ, LUIS G., US
[71] AK STEEL PROPERTIES, INC., US
[85] 2015-10-27
[86] 2014-05-16 (PCT/US2014/038467)
[87] (WO2014/186749)
[30] US (61/824,791) 2013-05-17

[21] **2,910,704**
[13] A1
[51] **Int.Cl. A61F 2/46 (2006.01) A61F 2/02 (2006.01)**
[25] EN
[54] **CUSTOM DIE FOR SUPPORTING A MACHINED OBJECT**
[54] **FILIERE PERSONNALISEE DE SUPPORT D'OBJET USINE**
[72] MIQUEL, FLORENT, CA
[72] MYRAND-LAPOINTE, PHILIPPE, CA
[71] LABORATOIRES BODYCAD INC., CA
[85] 2015-10-28
[86] 2013-06-27 (PCT/CA2013/000604)
[87] (WO2014/000091)
[30] US (61/664,923) 2012-06-27

[21] **2,910,707**
[13] A1
[51] **Int.Cl. C07D 249/14 (2006.01) A01N 43/713 (2006.01) C07D 257/06 (2006.01)**
[25] EN
[54] **SUBSTITUTED N-(TETRAZOL-5-YL)- AND N-(TRIAZOL-5-YL)ARYLCARBOXAMIDE COMPOUNDS AND THEIR USE AS HERBICIDES**
[54] **COMPOSES DE N-(TETRAZOL-5-YL)- ET N-(TRIAZOL-5-YL) ARYLCARBOXAMIDES SUBSTITUES ET LEUR UTILISATION EN TANT QU'HERBICIDES**
[72] KRAUS, HELMUT, FR
[72] CALO, FREDERICK, DE
[72] WITSCHEL, MATTHIAS, DE
[72] SEITZ, THOMAS, DE
[72] NEWTON, TREVOR WILLIAM, DE
[72] MASSA, DARIO, DE
[72] MIETZNER, THOMAS, DE
[72] PASTERNAK, MACIEJ, DE
[72] KREUZ, KLAUS, DE
[72] EVANS, RICHARD ROGER, DE
[72] LERCHL, JENS, DE
[71] BASF SE, DE
[85] 2015-10-27
[86] 2014-05-05 (PCT/EP2014/059031)
[87] (WO2014/184016)
[30] EP (13167863.3) 2013-05-15

[21] **2,910,708**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01) G07F 7/10 (2006.01) H04L 9/08 (2006.01)**
[25] FR
[54] **METHOD FOR GENERATING AT LEAST ONE DERIVED IDENTITY**
[54] **PROCEDE POUR GENERER AU MOINS UNE IDENTITE DERIVEE**
[72] DIDIER, BERNARD, FR
[72] CHABANNE, HERVE, FR
[72] BRINGER, JULIEN, FR
[71] MORPHO, FR
[85] 2015-10-28
[86] 2014-04-23 (PCT/EP2014/058284)
[87] (WO2014/177444)
[30] FR (1354006) 2013-04-30

[21] **2,910,710**
[13] A1
[51] **Int.Cl. C08G 63/82 (2006.01) C08G 63/85 (2006.01)**
[25] EN
[54] **METHOD TO MANUFACTURE PLA USING A NEW POLYMERIZATION CATALYST**
[54] **PROCEDE DE FABRICATION DE POLYLACTIDE A L'AIDE D'UN NOUVEAU CATALYSEUR DE POLYMERISATION**
[72] GOBIUS DU SART, GERRIT, NL
[72] DAVIDSON, MATTHEW GWILYM, GB
[72] CHUCK, CHRISTOPHER JAMES, GB
[71] PURAC BIOCHEM BV, NL
[85] 2015-10-28
[86] 2014-04-29 (PCT/EP2014/058688)
[87] (WO2014/177543)
[30] EP (13166273.6) 2013-05-02

[21] **2,910,712**
[13] A1
[51] **Int.Cl. B67D 3/00 (2006.01) B65D 19/38 (2006.01) B67D 1/08 (2006.01)**
[25] EN
[54] **COMBINATION OF DISPENSER AND CONTAINER FOR A PLURALITY OF CONTAINERS, HAVING A SYSTEM FOR THE CORRECT PLACING**
[54] **COMBINAISON DE DISTRIBUTEUR ET DE RECIPIENT POUR UNE PLURALITE DE RECIPIENTS COMPRENANT UN SYSTEME DE PLACEMENT CORRECT**
[72] GROTTINI, GIANNI, IT
[71] BLUPURA S.R.L., IT
[85] 2015-10-27
[86] 2014-09-03 (PCT/IB2014/001737)
[87] (WO2015/044731)
[30] IT (AN2013A000174) 2013-09-26
[30] IT (AN2014U000025) 2014-03-28
[30] IT (AN2014U000026) 2014-03-28
[30] IT (AN2014U000027) 2014-03-28

[21] **2,910,714**
[13] A1
[51] **Int.Cl. C07C 67/08 (2006.01)**
[25] EN
[54] **PROCESS FOR CONTINUOUSLY PREPARING DI-C1-3-ALKYL SUCCINATES**
[54] **PROCEDE DE PREPARATION EN CONTINU DE SUCCINATES DE DIALKYLE EN C1-3**
[72] DEMMING, STEFANIE, DE
[72] THOTLA, SUMAN, DE
[72] WITTENBERG, JENS, DE
[72] IFFLAND, GABRIELE, DE
[72] BRUGGEMANN, TILL CHRISTIAN, DE
[72] HOELZL, YVONNE, US
[72] SIEGEL, WOLFGANG, DE
[72] FREYER, STEPHAN, DE
[71] BASF SE, DE
[85] 2015-10-28
[86] 2014-05-07 (PCT/EP2014/059278)
[87] (WO2014/180871)
[30] EP (13167052.3) 2013-05-08

---

[21] **2,910,716**
[13] A1
[51] **Int.Cl. C07D 333/18 (2006.01) C09K 11/00 (2006.01) H01L 51/00 (2006.01)**
[25] EN
[54] **COMPOUNDS CONTAINING A PENTALENE UNIT AND PROCESS FOR THEIR PREPARATION**
[54] **COMPOSES CONTENANT UNE UNITE PENTALENE ET PROCEDE POUR LEUR PREPARATION**
[72] BIANCHI, GABRIELE, IT
[72] SCHIMPERNA, GIULIANA, IT
[71] ENI S.P.A., IT
[85] 2015-10-27
[86] 2014-07-22 (PCT/IB2014/063308)
[87] (WO2015/015368)
[30] IT (MI2013A 001295) 2013-07-31

---

[21] **2,910,717**
[13] A1
[51] **Int.Cl. A61K 31/4188 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **BIOTIN FOR USE IN TREATING X-LINKED ADRENOLEUKODYSTROPHY**
[54] **BIOTINE POUR SON UTILISATION DANS LE TRAITEMENT D'UNE ADRENOLEUCODYSTROPHIE LIEE A L'X**
[72] SEDEL, FREDERIC, FR
[71] ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS, FR
[85] 2015-10-22
[86] 2014-01-14 (PCT/EP2014/050632)
[87] (WO2014/177286)
[30] EP (PCT/EP2013/058936) 2013-04-29

---

[21] **2,910,718**
[13] A1
[51] **Int.Cl. E05D 15/10 (2006.01)**
[25] FR
[54] **SLIDING WINDOW**
[54] **VITRAGE COULISSANT**
[72] HICK, ROBERT, BE
[71] AGC GLASS EUROPE, BE
[85] 2015-10-28
[86] 2014-05-15 (PCT/EP2014/059958)
[87] (WO2014/191215)
[30] BE (BE 2013/0372) 2013-05-28

---

[21] **2,910,720**
[13] A1
[51] **Int.Cl. H01R 4/36 (2006.01)**
[25] EN
[54] **LUG WIRE-BINDING SCREW**
[54] **VIS DE SERRAGE DE FILS DE DOMINO**
[72] BLAKE, RANDY, US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2015-10-27
[86] 2013-05-06 (PCT/US2013/039742)
[87] (WO2014/182276)

---

[21] **2,910,721**
[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01) A61F 2/46 (2006.01)**
[25] EN
[54] **VERTEBRAL IMPLANT, VERTEBRAL FASTENING DEVICE OF THE IMPLANT AND IMPLANT INSTRUMENTATION**
[54] **IMPLANT VERTEBRAL, DISPOSITIF DE FIXATION VERTEBRALE DE L'IMPLANT ET INSTRUMENTATION D'IMPLANT**
[72] DINVILLE, HERVE, FR
[72] LEQUETTE, SAMUEL, FR
[71] LDR MEDICAL, FR
[85] 2015-10-28
[86] 2014-05-16 (PCT/EP2014/060135)
[87] (WO2014/184367)
[30] FR (1354421) 2013-05-16

---

[21] **2,910,724**
[13] A1
[51] **Int.Cl. A01B 61/04 (2006.01)**
[25] EN
[54] **DEVICE FOR FOLDING THE WORKING TOOLS OF AGRICULTURAL MACHINERY**
[54] **DISPOSITIF POUR PLIER LES OUTILS DE TRAVAIL DE MACHINES AGRICOLES**
[72] SMOLA, TOMAS, CZ
[71] FARMET A.S., CZ
[85] 2015-10-28
[86] 2014-04-30 (PCT/CZ2014/000047)
[87] (WO2014/177121)
[30] CZ (PV2013-327) 2013-05-02

[21] **2,910,726**
[13] A1
[51] **Int.Cl. H04N 21/2381 (2011.01) H04L 12/28 (2006.01)**
[25] EN
[54] **UNIVERSAL SERVICES MULTIPLEXER AND TIME-BASED INTERLEAVING OF MULTIPLE STREAMS**
[54] **MULTIPLEXEUR DE SERVICES UNIVERSELS ET ENTRELACEMENT TEMPOREL DE FLUX MULTIPLES**
[72] FIELD, MICHAEL, US
[72] SOLIS, JAVIER A., US
[72] BROCKETT, REI CHEN, US
[72] BARAN, DAVE, US
[71] AURORA NETWORKS, INC., US
[85] 2015-10-27
[86] 2014-05-13 (PCT/US2014/037929)
[87] (WO2014/186418)
[30] US (61/822,549) 2013-05-13

---

[21] **2,910,729**
[13] A1
[51] **Int.Cl. B02C 7/06 (2006.01) B02C 7/14 (2006.01) B02C 19/00 (2006.01) B02C 21/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR COMMINUTING ORE WITH SPRING MEANS**
[54] **DISPOSITIF ET PROCEDE SERVANT A BROYER DES MATIERES MINERALES AVEC UN SYSTEME A RESSORT**
[72] GHARAGOZLU, PARVIZ, CL
[71] MICRO IMPACT MILL LIMITED, LI
[85] 2015-10-28
[86] 2014-04-07 (PCT/EP2014/056901)
[87] (WO2014/162011)
[30] DE (102013005943.7) 2013-04-05

---

[21] **2,910,730**
[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/16 (2006.01)**
[25] EN
[54] **SYNCHRONIZING PULSES IN HETEROGENEOUS FRACTURING PLACEMENT**
[54] **SYNCHRONISATION D'IMPULSIONS DANS LA MISE EN PLACE HETEROGENE DE FRACTURATION**
[72] KRAEMER, CHAD, US
[72] GOMEZ, HERBE, US
[72] LAKHTYCHKIN, ALEKSANDR, CA
[72] SHESTAKOV, MIKHAIL, CA
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-10-28
[86] 2014-05-28 (PCT/US2014/039697)
[87] (WO2014/193906)
[30] US (61/827,866) 2013-05-28
[30] US (14/287,526) 2014-05-27

---

[21] **2,910,731**
[13] A1
[51] **Int.Cl. C03B 37/018 (2006.01)**
[25] EN
[54] **A PROCESS FOR FABRICATION OF YTTERBIUM DOPED OPTICAL FIBER**
[54] **PROCEDE DE FABRICATION D'UNE FIBRE OPTIQUE DOPEE A L'YTTERBIUM**
[72] SEN, RANJAN, IN
[72] SAHA, MAITREYEE, IN
[71] COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, IN
[71] DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY, IN
[85] 2015-10-28
[86] 2014-03-26 (PCT/IN2014/000190)
[87] (WO2014/178063)
[30] IN (1306/DEL/2013) 2013-05-03

---

[21] **2,910,732**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **ONCOSTATIN M RECEPTOR ANTIGEN BINDING PROTEINS**
[54] **PROTEINES DE LIAISON A L'ANTIGENE DU RECEPTEUR DE L'ONCOSTATINE M**
[72] ARNETT, HEATHER A., US
[72] ESCOBAR, SABINE S., US
[72] LIM, AI CHING, US
[72] NARAYANAN, SARAVANAKUMAR, US
[72] WEINREB, PAUL HENRY, US
[72] PEDERSON, NELS ERIC, US
[72] KING, CHADWICK T., CA
[71] BIOGEN MA INC., US
[85] 2015-10-28
[86] 2014-05-30 (PCT/US2014/040360)
[87] (WO2014/194274)
[30] US (61/829,082) 2013-05-30

---

[21] **2,910,733**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) H04W 4/02 (2009.01) H04W 4/20 (2009.01) H04W 16/14 (2009.01)**
[25] EN
[54] **WHITE SPACE DATABASE DISCOVERY**
[54] **DECOUVERTE DE BASE DE DONNEES DE BLANC**
[72] BAJKO, GABOR, FI
[71] NOKIA TECHNOLOGIES OY, FI
[85] 2015-10-28
[86] 2013-04-29 (PCT/US2013/038692)
[87] (WO2014/178822)

[21] **2,910,734**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01) G01N 27/02 (2006.01) G01N 35/08 (2006.01)**
[25] EN
[54] **MICROFLUIDIC SENSING DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME DE DETECTION MICROFLUIDIQUE**
[72] MCGUINNESS, NICHOLAS M., US
[72] GIRI, MANISH, US
[72] VALENCIA, MELINDA M., US
[72] DOMINGUE, CHANTELLE E., US
[72] VAN BROCKLIN, ANDREW L., US
[72] BLAIR, DUSTIN W., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[85] 2015-10-28
[86] 2013-04-30 (PCT/US2013/038725)
[87] (WO2014/178827)

[21] **2,910,735**
[13] A1
[51] **Int.Cl. A23G 3/20 (2006.01)**
[25] EN
[54] **REBAUDIOSIDE E AND FOOD PRODUCTS SWEETENED WITH REBAUDIOSIDE E**
[54] **REBAUDIOSIDE D ET PRODUITS ALIMENTAIRES SUCRES AVEC LE REBAUDIOSIDE D**
[72] CHEN, STEVEN, US
[71] PHYTO TECH CORP., US
[85] 2015-10-28
[86] 2014-06-19 (PCT/US2014/043255)
[87] (WO2014/205265)
[30] US (61/837,097) 2013-06-19

[21] **2,910,736**
[13] A1
[51] **Int.Cl. G01N 21/3586 (2014.01) G01J 3/40 (2006.01)**
[25] EN
[54] **IMPLEMENTATION CONCEPTS AND RELATED METHODS FOR OPTICAL COMPUTING DEVICES**
[54] **CONCEPTS DE MISE EN OEUVRE ET PROCEDES ASSOCIES POUR DISPOSITIFS INFORMATIQUES OPTIQUES**
[72] FREESE, ROBERT P., US
[72] JONES, CHRISTOPHER MICHAEL, US
[72] PELLETIER, MICHAEL T., US
[72] PERKINS, DAVID L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-28
[86] 2013-06-20 (PCT/US2013/046840)
[87] (WO2015/105474)

[21] **2,910,737**
[13] A1
[51] **Int.Cl. F16C 17/02 (2006.01) B21D 13/02 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING A CORRUGATED FOIL BEARING STIFFENER AND OBTAINED STIFFENER**
[54] **PROCEDE DE FABRICATION D'UN RAIDISSEUR ONDULE DE PALIER A FEUILLES ET RAIDISSEUR OBTENU**
[72] ROCCHI, JEROME, FR
[72] GRAU, GREGORY, FR
[72] LETRANGE, FREDERIC, FR
[71] LIEBHERR-AEROSPACE TOULOUSE SAS, FR
[85] 2015-10-27
[86] 2014-04-29 (PCT/FR2014/051021)
[87] (WO2014/184460)
[30] FR (1354402) 2013-05-16

[21] **2,910,738**
[13] A1
[51] **Int.Cl. G01B 21/30 (2006.01) G01B 21/10 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CHARACTERIZING SURFACES USING SIZE DATA**
[54] **SYSTEME ET PROCEDE PERMETTANT DE CARACTERISER DES SURFACES A L'AIDE DE DONNEES RELATIVES A LA TAILLE**
[72] JALLURI, CHANDRA SEKHAR, US
[72] HAMIDIEH, YOUSSEF A., US
[71] FORD GLOBAL TECHNOLOGIES, LLC, US
[85] 2015-10-28
[86] 2014-07-07 (PCT/US2014/045551)
[87] (WO2015/006198)
[30] US (61/844,169) 2013-07-09

[21] **2,910,739**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01) H04L 12/14 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ORDERING TELECOMMUNICATION SERVICES**
[54] **SYSTEMES ET PROCEDES POUR TRAITER DES COMMANDES DE SERVICES DE TELECOMMUNICATIONS**
[72] FARNSWORTH, PAUL, US
[72] GUNDERSEN, ERIC DAVID, US
[72] NADIADI, YUNAS, US
[72] SNEE, PETER CLARK, US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2015-10-28
[86] 2014-05-14 (PCT/US2014/000104)
[87] (WO2014/185968)
[30] US (61/823,307) 2013-05-14

[21] **2,910,740**
[13] A1
[51] **Int.Cl. E21B 23/00 (2006.01) C09K 8/02 (2006.01) E21B 33/13 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **WELLSITE HANDLING SYSTEM FOR PACKAGED WELLSITE MATERIALS AND METHOD OF USING SAME**
[54] **SYSTEME DE MANIPULATION DE MATERIAUX DE FORAGE EN PAQUETS SUR LE SITE DE FORAGE ET SON PROCEDE D'UTILISATION**
[72] LECERF, BRUNO, US
[72] FU, DAN, MY
[72] USOVA, ZINAIDA, US
[72] RAMESH, AVINASH, US
[72] SRIDHAR, GARUD, US
[72] HUEY, WILLIAM TROY, US
[72] LEE, JESSE, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-10-28
[86] 2014-09-16 (PCT/US2014/055725)
[87] (WO2015/041995)
[30] US (14/030,711) 2013-09-18

[21] **2,910,741**
[13] A1
[51] **Int.Cl. B02C 7/06 (2006.01) B02C 7/11 (2006.01) B02C 15/06 (2006.01) B02C 19/00 (2006.01) B02C 21/02 (2006.01) B02C 23/12 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR COMMINUTING ORE WITH RECIRCULATION**
[54] **DISPOSITIF ET PROCEDE SERVANT A BROYER DU MINERAI AVEC RECYCLAGE**
[72] GHARAGOZLU, PARVIZ, CL
[71] MICRO IMPACT MILL LIMITED, LI
[85] 2015-10-28
[86] 2014-04-07 (PCT/EP2014/056904)
[87] (WO2014/162012)
[30] DE (10 2013 005 931.3) 2013-04-05

[21] **2,910,742**
[13] A1
[51] **Int.Cl. B42D 15/00 (2006.01) B42D 25/00 (2014.01) B42D 25/378 (2014.01) C09D 11/00 (2014.01)**
[25] FR
[54] **METHOD AND DEVICE FOR THE SECURE PROTECTION OF AN OFFICIAL DOCUMENT AND OFFICIAL DOCUMENT THUS PROTECTED**
[54] **PROCEDE ET DISPOSITIF DE PROTECTION SECURITAIRE D'UN DOCUMENT OFFICIEL ET DOCUMENT OFFICIEL AINSI PROTEGE**
[72] PHILIPPE, ERIC, FR
[72] BES, LAURENCE, FR
[71] FASVER, FR
[85] 2015-10-27
[86] 2014-05-12 (PCT/FR2014/051098)
[87] (WO2014/184481)
[30] FR (1354254) 2013-05-13

[21] **2,910,743**
[13] A1
[51] **Int.Cl. F27B 3/18 (2006.01) C21B 7/24 (2006.01) C21C 5/42 (2006.01)**
[25] EN
[54] **A SOLIDS INJECTION LANCE**
[54] **LANCE D'INJECTION DE MATIERES SOLIDES**
[72] PILOTE, JACQUES, AU
[72] DRY, RODNEY JAMES, AU
[72] HUTTON, MICHAEL ANTHONY, AU
[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
[85] 2015-10-27
[86] 2014-05-02 (PCT/AU2014/000487)
[87] (WO2014/179825)
[30] AU (2013901599) 2013-05-06

[21] **2,910,744**
[13] A1
[51] **Int.Cl. C09D 11/50 (2014.01)**
[25] FR
[54] **THERMOCHROMIC INK COMPOSITION**
[54] **COMPOSITION D'ENCRE THERMOCHROMIQUE**
[72] PHILIPPE, ERIC, FR
[72] BES, LAURENCE, FR
[71] FASVER, FR
[85] 2015-10-27
[86] 2014-05-12 (PCT/FR2014/051099)
[87] (WO2014/184482)
[30] FR (1354254) 2013-05-13

[21] **2,910,746**
[13] A1
[51] **Int.Cl. G01D 1/16 (2006.01) G01D 1/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES**
[54] **PROCEDE ET SYSTEME EMPLOYANT UNE CATEGORISATION DE CHARGE ELECTRIQUE GRAPHIQUE POUR IDENTIFIER L'UN D'UNE PLURALITE DE TYPES DE CHARGE ELECTRIQUE DIFFERENTS**
[72] YANG, YI, US
[72] DU, LIANG, US
[72] HE, DAWEI, US
[71] EATON CORPORATION, US
[85] 2015-10-28
[86] 2014-05-15 (PCT/US2014/038135)
[87] (WO2014/197180)
[30] US (13/912,819) 2013-06-07

[21] **2,910,747**
[13] A1
[51] **Int.Cl. G01R 33/30 (2006.01)**
[25] EN
[54] **TRANSFERRING SPIN POLARIZATION**
[54] **TRANSFERT DE POLARISATION DE SPIN**
[72] TEKLEMARIAM, GRUM, CA
[72] CORY, DAVID G., CA
[71] QUANTUM VALLEY INVESTMENT FUND LP, CA
[85] 2015-10-29
[86] 2014-05-02 (PCT/CA2014/000390)
[87] (WO2014/176678)
[30] US (61/819,103) 2013-05-03
[30] US (61/934,205) 2014-01-31

[21] **2,910,748**
[13] A1
[51] **Int.Cl. C08H 1/06 (2006.01) A61K 9/14 (2006.01) A61K 38/39 (2006.01) C08L 89/06 (2006.01)**
[25] EN
[54] **COLLAGEN POWDER, COMPOSITION AND USE**
[54] **POUDRE DE COLLAGENE, COMPOSITION ET UTILISATION ASSOCIEES**
[72] SCALESCIANI, JUAN FRANCISCO, AR
[71] EURORESEARCH S.R.L., IT
[85] 2015-10-27
[86] 2013-05-15 (PCT/EP2013/001432)
[87] (WO2014/183770)

---

[21] **2,910,749**
[13] A1
[51] **Int.Cl. H02H 3/04 (2006.01) H01H 71/00 (2006.01) H02H 7/00 (2006.01)**
[25] EN
[54] **METHOD OF TRIPPING A CIRCUIT INTERRUPTER IN A BACK FED CONFIGURATION**
[54] **PROCEDE DE DECLENCHEMENT D'UN INTERRUPTEUR DE CIRCUIT DANS UNE CONFIGURATION A ALIMENTATION ARRIERE**
[72] RELYEA, LANSON D., US
[72] PARKER, KEVIN L., US
[71] EATON CORPORATION, US
[85] 2015-10-28
[86] 2014-06-16 (PCT/US2014/042472)
[87] (WO2015/006017)
[30] US (13/937,529) 2013-07-09

---

[21] **2,910,750**
[13] A1
[51] **Int.Cl. A23C 19/076 (2006.01) A23C 19/09 (2006.01)**
[25] EN
[54] **SPREADABLE HIGH PROTEIN CREAM CHEESE PRODUCTS AND METHODS OF MAKING THE SAME**
[54] **PRODUITS FROMAGERS CREMEUX A TARTINER A HAUTE TENEUR EN PROTEINES ET PROCEDES POUR LES FABRIQUER**
[72] CARRINGTON-BATALLER, PALOMA D., US
[72] BATZ, JANET Z., US
[72] LAYE, ISABELLE MARIE FRANCOISE, US
[71] KRAFT FOODS GROUP BRANDS LLC, US
[85] 2015-10-28
[86] 2014-06-20 (PCT/US2014/043399)
[87] (WO2014/205340)
[30] US (61/837,990) 2013-06-21

---

[21] **2,910,751**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **HEART VALVE ASSISTIVE PROSTHESIS**
[54] **PROTHESE D'ASSISTANCE DE VALVULE CARDIAQUE**
[72] NAOR, GIL, IL
[71] MITRASSIST MEDICAL LTD., IL
[85] 2015-10-29
[86] 2014-05-08 (PCT/IL2014/050414)
[87] (WO2014/181336)
[30] US (61/821,317) 2013-05-09
[30] US (61/910,386) 2013-12-01

---

[21] **2,910,752**
[13] A1
[51] **Int.Cl. A61K 31/155 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING BACTERIAL INFECTIONS**
[54] **METHODES DE TRAITEMENT DES INFECTIONS BACTERIENNES**
[72] PAGE, STEPHEN, AU
[72] GARG, SANJAY, AU
[71] NEOCULI PTY LTD, AU
[85] 2015-10-28
[86] 2014-05-01 (PCT/AU2014/000480)
[87] (WO2014/176634)
[30] AU (2013901517) 2013-05-01

---

[21] **2,910,753**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61F 2/04 (2013.01) A61F 2/82 (2013.01)**
[25] EN
[54] **DUAL FRAME STENT AND VALVE DEVICES AND IMPLANTATION**
[54] **DISPOSITIFS D'ENDOPROTHESE ET DE VALVULE A DOUBLE CADRE ET IMPLANTATION**
[72] SHAHRIARI, ALI, US
[71] AORTIC INNOVATIONS, LLC, US
[85] 2015-10-29
[86] 2014-03-07 (PCT/US2014/022144)
[87] (WO2014/164364)
[30] US (61/780,242) 2013-03-13
[30] US (61/817,118) 2013-04-29

---

[21] **2,910,755**
[13] A1
[51] **Int.Cl. G10L 19/008 (2013.01)**
[25] EN
[54] **CODING OF AUDIO SCENES**
[54] **CODAGE DE SCENES AUDIO**
[72] PURNHAGEN, HEIKO, SE
[72] VILLEMOES, LARS, SE
[72] SAMUELSSON, LEIF JONAS, SE
[72] HIRVONEN, TONI, SE
[71] DOLBY INTERNATIONAL AB, NL
[85] 2015-10-28
[86] 2014-05-23 (PCT/EP2014/060727)
[87] (WO2014/187986)
[30] US (61/827,246) 2013-05-24

[21] **2,910,756**
[13] A1
[51] **Int.Cl. C07C 279/02 (2006.01) A61K 31/12 (2006.01) A61K 31/155 (2006.01) A61K 31/341 (2006.01) A61K 31/381 (2006.01) A61K 31/4045 (2006.01) A61K 31/4192 (2006.01) A61K 31/44 (2006.01) A61K 31/498 (2006.01) A61P 31/04 (2006.01) C07C 241/04 (2006.01) C07C 249/14 (2006.01) C07C 275/68 (2006.01) C07C 281/08 (2006.01) C07C 281/18 (2006.01) C07C 337/08 (2006.01) C07D 401/12 (2006.01) C07D 403/12 (2006.01) C07D 407/12 (2006.01) C07D 409/12 (2006.01)**
[25] EN
[54] **COMPOUNDS AND METHODS OF TREATING INFECTIONS**
[54] **COMPOSES ET METHODES DE TRAITEMENT D'INFECTIONS**
[72] PAGE, STEPHEN, AU
[72] GARG, SANJAY, AU
[72] KEENAN, MARTINE, AU
[72] MCCLUSKEY, ADAM, AU
[72] STEVENS, ANDREW, AU
[71] NEOCULI PTY LTD, AU
[85] 2015-10-29
[86] 2014-05-01 (PCT/AU2014/000483)
[87] (WO2014/176636)
[30] AU (2013901516) 2013-05-01

---

[21] **2,910,757**
[13] A1
[51] **Int.Cl. C12Q 1/00 (2006.01) C12Q 1/26 (2006.01) C12Q 1/68 (2006.01) G01N 33/533 (2006.01) G01N 33/535 (2006.01) G01N 33/542 (2006.01) G01N 33/573 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **NOVEL COMPOUNDS USEFUL FOR FRET AND METHODS RELATED THERETO**
[54] **NOUVEAUX COMPOSES UTILES POUR FRET ET PROCEDES ASSOCIES**
[72] HEINDL, DIETER, DE
[72] HOENES, JOACHIM, DE
[72] HORN, CARINA, DE
[72] MEIER, THOMAS, DE
[72] PETRICH, WOLFGANG, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-10-28
[86] 2014-06-04 (PCT/EP2014/061589)
[87] (WO2014/195363)
[30] EP (13002864.0) 2013-06-04

---

[21] **2,910,759**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/53 (2006.01) A61P 25/18 (2006.01)**
[25] EN
[54] **IMIDAZO-TRIAZINE DERIVATIVES AS PDE10 INHIBITORS**
[54] **DERIVES D'IMIDAZO-TRIAZINE UTILISES COMME INHIBITEURS DE LA PDE10**
[72] CHAPPIE, THOMAS ALLEN, US
[72] HELAL, CHRISTOPHER JOHN, US
[72] KORMOS, BETHANY LYN, US
[72] TUTTLE, JAMISON BRYCE, US
[72] VERHOEST, PATRICK ROBERT, US
[71] PFIZER INC., US
[85] 2015-10-28
[86] 2014-04-23 (PCT/IB2014/060945)
[87] (WO2014/177977)
[30] US (61/818,650) 2013-05-02

---

[21] **2,910,761**
[13] A1
[51] **Int.Cl. B60N 2/48 (2006.01) B60N 2/22 (2006.01) B60N 2/68 (2006.01)**
[25] EN
[54] **VEHICLE SEAT**
[54] **SIEGE DE VEHICULE**
[72] COPPUCK, FRANK, GB
[71] GORDON MURRAY DESIGN LIMITED, GB
[85] 2015-10-29
[86] 2014-06-26 (PCT/EP2014/063599)
[87] (WO2014/207147)
[30] GB (1311699.1) 2013-06-28

---

[21] **2,910,762**
[13] A1
[51] **Int.Cl. E21B 47/07 (2012.01) G01J 5/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR TEMPERATURE DETECTION AND MEASUREMENT USING INTEGRATED COMPUTATIONAL ELEMENTS**
[54] **DISPOSITIF ET PROCEDE POUR DETECTER ET MESURER LA TEMPERATURE A L'AIDE D'ELEMENTS INFORMATIQUES INTEGRES**
[72] TEALE, DAVID WARREN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-28
[86] 2013-06-20 (PCT/US2013/046883)
[87] (WO2014/204473)

---

[21] **2,910,763**
[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01) A61F 2/24 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **APPARATUS AND PROCEDURE FOR TRAPPING EMBOLIC DEBRIS**
[54] **APPAREIL ET PROCEDURE POUR PIEGER DES DEBRIS EMBOLIQUES**
[72] DON MICHAEL, T. ANTHONY, US
[71] DON MICHAEL, T. ANTHONY, US
[85] 2015-10-29
[86] 2014-04-11 (PCT/US2014/033744)
[87] (WO2014/169176)
[30] US (61/811,425) 2013-04-12

---

[21] **2,910,766**
[13] A1
[51] **Int.Cl. A61K 9/72 (2006.01) A61K 9/14 (2006.01) A61K 31/616 (2006.01)**
[25] EN
[54] **DRY POWDER FORMULATIONS AND METHODS OF USE**
[54] **FORMULATIONS DE POUDRE SECHE ET PROCEDES D'UTILISATION**
[72] YADIDI, KAMBIZ, US
[71] OTITOPIC INC., US
[85] 2015-10-28
[86] 2013-07-24 (PCT/US2013/051895)
[87] (WO2014/178891)
[30] US (61/817,435) 2013-04-30

[21] **2,910,768**
[13] A1
[51] **Int.Cl. C22B 3/18 (2006.01) C22B 15/00 (2006.01) C22B 19/20 (2006.01)**
[25] EN
[54] **METHOD FOR BIOLEACHING AND SOLVENT EXTRACTION WITH SELECTIVE RECOVERY OF COPPER AND ZINC FROM POLYMETAL CONCENTRATES OF SULFIDES**
[54] **PROCEDE DE BIOLIXIVIATION ET D'EXTRACTION PAR SOLVANTS AVEC RECUPERATION SELECTIVE DE CUIVRE ET DE ZINC A PARTIR DE CONCENTRES POLYMETALLIQUES DE SULFURES**
[72] SANCHEZ-VAZQUEZ, BELISARIO, MX
[72] ESTRADA-DE LOS SANTOS, FRANCISCO, MX
[72] LOPEZ-JUAREZ, ALFONSO, MX
[72] BUENDIA-CACHU, ERIC DAVID, MX
[72] MONTER-VALENZUELA, ULISES, MX
[71] SERVICIOS CONDUMEX S.A. DE C.V., MX
[85] 2015-10-29
[86] 2013-10-30 (PCT/IB2013/002418)
[87] (WO2014/177903)
[30] MX (MX/a/2013/004855) 2013-04-29

---

[21] **2,910,770**
[13] A1
[51] **Int.Cl. B01D 15/26 (2006.01) B01D 39/20 (2006.01) B01J 20/282 (2006.01) C07K 1/16 (2006.01) C07K 1/20 (2006.01) C07K 16/00 (2006.01)**
[25] EN
[54] **REMOVAL OF FRAGMENTS FROM A SAMPLE CONTAINING A TARGET PROTEIN USING ACTIVATED CARBON**
[54] **ELIMINATION DE FRAGMENTS A PARTIR D'UN ECHANTILLON CONTENANT UNE PROTEINE CIBLE A L'AIDE DE CHARBON ACTIF**
[72] KOZLOV, MIKHAIL, US
[72] STONE, MATTHEW T., US
[72] SKUDAS, ROMAS, US
[72] GALIPEAU, KEVIN, US
[71] MERCK PATENT GMBH, DE
[85] 2015-10-28
[86] 2014-04-04 (PCT/US2014/032937)
[87] (WO2015/005960)
[30] US (61/845,422) 2013-07-12

---

[21] **2,910,772**
[13] A1
[51] **Int.Cl. E21B 23/02 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **DISSOLVABLE SUBTERRANEAN TOOL LOCKING MECHANISM**
[54] **MECANISME DE VERROUILLAGE D'UN OUTIL SOUTERRAIN SOLUBLE**
[72] STOREY, BRYAN T., US
[72] JOSEPH, BASIL J., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-10-28
[86] 2014-04-09 (PCT/US2014/033506)
[87] (WO2014/179008)
[30] US (13/872,512) 2013-04-29

---

[21] **2,910,773**
[13] A1
[51] **Int.Cl. G01N 21/64 (2006.01) G01N 30/86 (2006.01) G01N 21/25 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING FREE COPPER**
[54] **PROCEDE POUR LA DETERMINATION DU CUIVRE LIBRE**
[72] COLABUFO, NICOLA ANTONIO, IT
[72] BERARDI, FRANCESCO, IT
[72] LEOPOLDO, MARCELLO, IT
[72] PERRONE, ROBERTO, IT
[72] SQUITTI, ROSANNA, IT
[71] CANOX4DRUG S.P.A., IT
[85] 2015-10-29
[86] 2014-04-29 (PCT/IB2014/061079)
[87] (WO2014/181215)
[30] IT (RM2013A000253) 2013-04-29

---

[21] **2,910,775**
[13] A1
[51] **Int.Cl. B61L 29/22 (2006.01) B61L 1/18 (2006.01)**
[25] EN
[54] **VARIABLE FREQUENCY TRAIN DETECTION**
[54] **DETECTION DE TRAIN A FREQUENCE VARIABLE**
[72] HOGAN, BRIAN, US
[71] SIEMENS INDUSTRY, INC., US
[85] 2015-10-28
[86] 2014-04-15 (PCT/US2014/034080)
[87] (WO2014/179026)
[30] US (13/874,059) 2013-04-30

---

[21] **2,910,776**
[13] A1
[51] **Int.Cl. B61L 1/18 (2006.01) B61L 25/02 (2006.01) B61L 29/22 (2006.01)**
[25] EN
[54] **TRAIN DIRECTION DETECTION VIA TRACK CIRCUITS**
[54] **DETECTION DE LA DIRECTION D'UN TRAIN PAR L'INTERMEDIAIRE DE CIRCUITS DE VOIE**
[72] HOGAN, BRIAN, US
[71] SIEMENS INDUSTRY, INC., US
[85] 2015-10-28
[86] 2014-04-15 (PCT/US2014/034084)
[87] (WO2014/179028)
[30] US (13/874,078) 2013-04-30

---

[21] **2,910,778**
[13] A1
[51] **Int.Cl. G02B 7/02 (2006.01) A61B 1/04 (2006.01) G02B 23/24 (2006.01) G02B 27/10 (2006.01)**
[25] EN
[54] **STEREO COMPARATOR FOR ASSEMBLY AND INSPECTION OF STEREO ENDOSCOPES**
[54] **COMPARATEUR STEREO PERMETTANT UN ASSEMBLAGE ET UNE INSPECTION D'ENDOSCOPES STEREO**
[72] ZOBEL, JURGEN, US
[72] SCHONLAU, LEIGHTON, US
[72] RAMERIZ, JOSE, US
[71] INTEGRATED MEDICAL SYSTEMS INTERNATIONAL, INC., US
[85] 2015-10-29
[86] 2014-05-07 (PCT/US2014/037152)
[87] (WO2014/182817)
[30] US (61/820,232) 2013-05-07

[21] **2,910,779**
[13] A1
[51] **Int.Cl. H04N 7/14 (2006.01) H04W 4/16 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR SIMULTANEOUS DISPLAY OF MULTIMEDIA DURING A VIDEO COMMUNICATION**
[54] **PROCEDES ET SYSTEMES D'AFFICHAGE SIMULTANE DE MATERIEL MULTIMEDIA PENDANT UNE COMMUNICATION VIDEO**
[72] STERMAN, BARUCH, IL
[72] MINTZ, IDO, IL
[72] BIANCO, ITAY, IL
[72] MACHLIN, SAGIE, IL
[71] VONAGE NETWORK LLC, US
[85] 2015-10-28
[86] 2014-04-25 (PCT/US2014/035429)
[87] (WO2014/179164)
[30] US (13/873,792) 2013-04-30

---

[21] **2,910,781**
[13] A1
[51] **Int.Cl. G01V 1/28 (2006.01) B63B 35/00 (2006.01) G01V 1/16 (2006.01)**
[25] EN
[54] **DEGHOSTING WITH ADAPTIVE OPERATORS**
[54] **ELIMINATION DES SIGNAUX FANTOMES AVEC DES OPERATEURS ADAPTATIFS**
[72] RICKETT, JAMES E., GB
[72] VAN MANEN, DIRK-JAN, NL
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-10-28
[86] 2014-04-29 (PCT/US2014/035827)
[87] (WO2014/179282)
[30] US (61/817,151) 2013-04-29

---

[21] **2,910,783**
[13] A1
[51] **Int.Cl. B23B 29/04 (2006.01) B23B 31/11 (2006.01)**
[25] EN
[54] **CUTTING TOOL HAVING A TOOL COUPLING WITH AXIALLY OFFSET PERIPHERAL AND CENTRAL COUPLING THREADS AND METHOD OF ASSEMBLY THEREOF**
[54] **OUTIL DE DECOUPE MUNI D'UN RACCORD D'OUTIL A FILETAGES D'ACCOUPLEMENT PERIPHERIQUES ET CENTRAUX AXIALEMENT DECALES, ET PROCEDE D'ASSEMBLAGE ASSOCIES**
[72] GUY, HANOCH, IL
[72] ZIBENBERG, ALEXANDER, IL
[71] ISCAR LTD., IL
[85] 2015-10-29
[86] 2014-04-03 (PCT/IL2014/050328)
[87] (WO2014/178042)
[30] US (13/872,569) 2013-04-29

---

[21] **2,910,784**
[13] A1
[51] **Int.Cl. D04H 3/16 (2006.01) B65D 75/22 (2006.01) B65D 75/24 (2006.01) B65D 85/30 (2006.01) E04B 1/70 (2006.01) E04B 2/70 (2006.01) F16L 59/02 (2006.01)**
[25] EN
[54] **INTERLOCKING POLYMERIC MATTING ARTICLE**
[54] **ARTICLE DE MATAGE POLYMERE A EMBOITEMENT**
[72] KEENE, JAMES R., US
[71] KEENE BUILDING PRODUCTS CO., INC., US
[85] 2015-10-28
[86] 2014-04-29 (PCT/US2014/035843)
[87] (WO2014/179290)
[30] US (61/816,975) 2013-04-29

---

[21] **2,910,785**
[13] A1
[51] **Int.Cl. B23B 27/16 (2006.01) B23B 29/04 (2006.01)**
[25] EN
[54] **CUTTING INSERT HAVING A REARWARDLY OFFSET CUTTING EDGE AND CUTTING TOOL**
[54] **PLAQUETTE DE COUPE A ARETE DE COUPE DECALEE VERS L'ARRIERE ET OUTIL DE COUPE**
[72] HECHT, GIL, IL
[71] ISCAR LTD., IL
[85] 2015-10-29
[86] 2014-04-30 (PCT/IL2014/050388)
[87] (WO2014/188404)
[30] US (13/899,160) 2013-05-21

---

[21] **2,910,789**
[13] A1
[51] **Int.Cl. H04L 12/28 (2006.01) H04W 84/18 (2009.01)**
[25] EN
[54] **MOBILE AD-HOC NETWORK WITH SATELLITE NODE**
[54] **RESEAU AD HOC MOBILE A NOEUD SATELLITE**
[72] GLOTTMANN, OSCAR, IL
[71] ELBIT SYSTEMS LAND AND C4I LTD., IL
[85] 2015-10-29
[86] 2014-05-07 (PCT/IL2014/050410)
[87] (WO2014/181332)
[30] IL (226218) 2013-05-07

---

[21] **2,910,792**
[13] A1
[51] **Int.Cl. A01K 11/00 (2006.01) A01K 35/00 (2006.01)**
[25] EN
[54] **TAG APPLICATOR**
[54] **APPLICATEUR D'ETIQUETTE**
[72] BLADEN, ROY VICTOR, NZ
[72] GARDNER, MICHAEL STUART, NZ
[71] DATAMARS SA, CH
[85] 2015-10-29
[86] 2014-05-09 (PCT/NZ2014/000085)
[87] (WO2014/182181)
[30] NZ (610503) 2013-05-10

[21] **2,910,795**
[13] A1
[51] **Int.Cl. A61K 8/58 (2006.01) A61Q 3/00 (2006.01) A61Q 3/02 (2006.01) A61Q 5/00 (2006.01) A61Q 5/02 (2006.01) A61Q 5/12 (2006.01) A61Q 9/04 (2006.01) A61Q 15/00 (2006.01) A61Q 19/00 (2006.01) A61Q 19/10 (2006.01) C11D 3/16 (2006.01) C11D 3/22 (2006.01) C11D 3/37 (2006.01)**
[25] EN
[54] **CONSUMER PRODUCTS COMPRISING SILANE-MODIFIED OILS**
[54] **PRODUITS DE CONSOMMATION CONTENANT DES HUILES MODIFIEES PAR SILANE**
[72] WOS, JOHN AUGUST, US
[72] ZANNONI, LUKE ANDREW, US
[72] PANANDIKER, RAJAN KESHAV, US
[72] SCHUBERT, BETH ANN, US
[72] WHITELY, NATHAN RAY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-29
[86] 2014-05-08 (PCT/US2014/037307)
[87] (WO2014/182904)
[30] US (61/821,818) 2013-05-10

---

[21] **2,910,796**
[13] A1
[51] **Int.Cl. G06F 17/50 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM EMPLOYING FINITE STATE MACHINE MODELING TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES**
[54] **PROCEDE ET SYSTEME EMPLOYANT UNE MODELISATION PAR MACHINE A ETATS FINIS POUR IDENTIFIER UN TYPE PARMI UNE PLURALITE DE TYPES DIFFERENTS DE CHARGES ELECTRIQUES**
[72] HARLEY, RONALD GORDON, US
[72] HABETLER, THOMAS G., US
[72] DU, LIANG, US
[72] YANG, YI, US
[72] HE, DAWEI, US
[71] EATON CORPORATION, US
[85] 2015-10-29
[86] 2014-05-15 (PCT/US2014/038038)
[87] (WO2014/197177)
[30] US (13/908,263) 2013-06-03

---

[21] **2,910,797**
[13] A1
[51] **Int.Cl. A01N 59/00 (2006.01) A01P 7/00 (2006.01) A01P 7/02 (2006.01) A01P 7/04 (2006.01) A01P 17/00 (2006.01)**
[25] EN
[54] **METHODS FOR THE CONTROL OF ARTHROPODS USING NEAR-IDEAL GAS PHASE HYDROGEN PEROXIDE**
[54] **PROCEDES POUR LA LUTTE CONTRE LES ARTHROPODES A L'AIDE DE PEROXYDE D'HYDROGENE EN PHASE GAZ PRESQUE PARFAIT**
[72] LEE, JAMES D., US
[72] BOSMA, DOUGLAS J., US
[71] LEE ANTIMICROBIAL SOLUTIONS, LLC, US
[85] 2015-10-29
[86] 2014-05-19 (PCT/US2014/038652)
[87] (WO2014/186805)
[30] US (61/824,689) 2013-05-17

---

[21] **2,910,799**
[13] A1
[51] **Int.Cl. G01D 4/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION**
[54] **SYSTEME ET PROCEDE DE DECOMPOSITION ET D'ESTIMATION INSTANTANEE D'ENERGIE**
[72] YANG, YI, US
[72] DU, LIANG, US
[72] HE, DAWEI, US
[71] EATON CORPORATION, US
[85] 2015-10-29
[86] 2014-05-22 (PCT/US2014/039075)
[87] (WO2014/204613)
[30] US (13/920,602) 2013-06-18

---

[21] **2,910,800**
[13] A1
[51] **Int.Cl. H01R 13/66 (2006.01) H01R 13/73 (2006.01)**
[25] EN
[54] **LOW VOLTAGE POWER RECEPTACLE**
[54] **RECEPTACLE D'ALIMENTATION ELECTRIQUE A BASSE TENSION**
[72] BYRNE, NORMAN R., US
[72] BYRNE, DANIEL P., US
[72] PATE, RANDELL E., US
[72] VANDER TILL, GERALD N., US
[71] BYRNE, NORMAN R., US
[85] 2015-10-29
[86] 2014-06-02 (PCT/US2014/040472)
[87] (WO2014/197356)
[30] US (61/830,239) 2013-06-03

---

[21] **2,910,802**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/14 (2006.01) A61K 9/50 (2006.01) C12N 15/62 (2006.01)**
[25] EN
[54] **THERAPEUTIC DELIVERY VESICLES**
[54] **VESICULES D'ADMINISTRATION THERAPEUTIQUES**
[72] EL ANDALOUSSI, SAMIR, SE
[72] WIKLANDER, OSCAR, SE
[72] NORDIN, JOEL, SE
[72] GRINNEMO, KARL-HENRIK, SE
[72] SIMONSON, OSCAR, SE
[72] SMITH, EDVARD, SE
[71] EL ANDALOUSSI, SAMIR, SE
[71] WIKLANDER, OSCAR, SE
[71] NORDIN, JOEL, SE
[71] GRINNEMO, KARL-HENRIK, SE
[71] SIMONSON, OSCAR, SE
[71] SMITH, EDVARD, SE
[85] 2015-10-29
[86] 2014-04-10 (PCT/SE2014/000047)
[87] (WO2014/168548)
[30] SE (SE 1300271-2) 2013-04-12

[21] **2,910,803**
[13] A1
[51] **Int.Cl. F16L 37/28 (2006.01)**
[25] EN
[54] **DEVICE FOR CONNECTING OR FILLING AND METHOD**
[54] **DISPOSITIF POUR RACCORDEMENT OU REMPLISSAGE ET PROCEDE**
[72] PY, DANIEL, US
[71] DR. PY INSTITUTE LLC, US
[85] 2015-10-30
[86] 2013-05-01 (PCT/US2013/039059)
[87] (WO2013/166143)
[30] US (61/641,248) 2012-05-01
[30] US (61/794,255) 2013-03-15

---

[21] **2,910,805**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/62 (2006.01) B01D 53/78 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MULTI-CELLED GAS PROCESSING**
[54] **SYSTEMES ET PROCEDES DE TRAITEMENT MULTICELLULAIRE DE GAZ**
[72] REDDY, SATISH, US
[72] YONKOSKI, JOSEPH, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2015-10-29
[86] 2013-05-03 (PCT/US2013/039545)
[87] (WO2014/178882)

---

[21] **2,910,809**
[13] A1
[51] **Int.Cl. A61C 5/02 (2006.01) A61C 17/02 (2006.01) A61C 17/028 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR TREATING TEETH**
[54] **APPAREIL ET PROCEDES POUR TRAITER DES DENTS**
[72] KHAKPOUR, MEHRZAD, US
[72] BERGHEIM, BJARNE, US
[72] EVANS, RYAN, US
[71] SONENDO, INC., US
[85] 2015-10-29
[86] 2014-05-01 (PCT/US2014/036451)
[87] (WO2014/179619)
[30] US (61/818,383) 2013-05-01
[30] US (61/874,337) 2013-09-05

---

[21] **2,910,810**
[13] A1
[51] **Int.Cl. G06F 21/30 (2013.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PRODUCT AUTHENTICATION**
[54] **PROCEDE ET SYSTEME D'AUTHENTIFICATION DE PRODUIT**
[72] HEDTKE, ROBERT C., US
[72] DAVIS, DALE SCOTT, US
[72] SCHULTE, JOHN P., US
[71] ROSEMOUNT INC., US
[85] 2015-10-22
[86] 2014-05-21 (PCT/US2014/038977)
[87] (WO2014/190058)
[30] US (13/900,694) 2013-05-23

---

[21] **2,910,817**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETERMINING CONTENT POPULARITY BASED ON SEARCHES**
[54] **SYSTEMES ET PROCEDES POUR DETERMINER UNE POPULARITE D'UN CONTENU SUR LA BASE DE RECHERCHES**
[72] MAGNAGHI, ANTONIO, US
[72] DAW, JEREMY, US
[71] DEMAND MEDIA, INC., US
[85] 2015-10-30
[86] 2014-04-10 (PCT/US2014/033684)
[87] (WO2014/176042)
[30] US (13/869,758) 2013-04-24

---

[21] **2,910,819**
[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PREDICTING REVENUE FOR WEB-BASED CONTENT**
[54] **SYSTEMES ET PROCEDES DE PREDICTION DE REVENU POUR CONTENU WEB**
[72] MAGNAGHI, ANTONIO, US
[72] DAW, JEREMY, US
[72] LEE, JEONG-YOON, US
[71] DEMAND MEDIA, INC., US
[85] 2015-10-30
[86] 2014-04-16 (PCT/US2014/034341)
[87] (WO2014/176091)
[30] US (13/869,826) 2013-04-24

---

[21] **2,910,822**
[13] A1
[51] **Int.Cl. C08G 77/20 (2006.01) C04B 35/515 (2006.01) C04B 35/524 (2006.01) C04B 35/64 (2006.01)**
[25] EN
[54] **POLYSILOCARB MATERIALS AND METHODS**
[54] **MATIERES POLYCARBOSILOXANES ET PROCEDES S'Y RAPPORTANT**
[72] SHERWOOD, WALTER, US
[72] LAND, MARK, US
[72] BENAC, BRIAN, US
[72] MUELLER, MICHAEL, US
[72] KEITH, GEORGE, US
[72] WILDING, OLIVER, US
[72] DUKES, DOUGLAS, US
[71] MELIOR TECHNOLOGY, INC., US
[85] 2015-10-30
[86] 2014-05-02 (PCT/US2014/036522)
[87] (WO2014/179662)
[30] US (61/818,906) 2013-05-02
[30] US (61/818,981) 2013-05-03

---

[21] **2,910,825**
[13] A1
[51] **Int.Cl. A61K 33/14 (2006.01) A61K 9/08 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS, FORMULATIONS AND METHODS OF BIO-BALANCING THE PH OF STERILE ISOTONIC SALINE AND HYPERTONIC SALINE SOLUTIONS**
[54] **COMPOSITIONS, FORMULATIONS ET PROCEDES DE BIO-EQUILIBRAGE DU PH DE SOLUTION SALINE ISOTONIQUE ET SOLUTE HYPERTONIQUE STERILES**
[72] WARNER, WILLIAM RANDOLPH, US
[72] GUTMANN, WERNER, US
[71] PHARMACARIBE, LLC, US
[85] 2015-10-30
[86] 2013-05-30 (PCT/US2013/043472)
[87] (WO2014/158201)
[30] US (61/806,307) 2013-03-28

PCT Applications Entering the National Phase

[21] **2,910,827**
[13] A1
[51] **Int.Cl. A01H 5/00 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01)**
[25] EN
[54] **POTATO CULTIVAR F10**
[54] **CULTIVAR DE POMME DE TERRE F10**
[72] RICHAEL, CRAIG, US
[72] ROMMENS, CAIUS, US
[72] WEEKS, TROY, US
[71] J.R. SIMPLOT COMPANY, US
[85] 2015-10-29
[86] 2013-11-27 (PCT/US2013/072191)
[87] (WO2014/178913)
[30] US (61/818,752) 2013-05-02

---

[21] **2,910,828**
[13] A1
[51] **Int.Cl. G06K 9/00 (2006.01) H04N 21/234 (2011.01) H04N 21/2343 (2011.01) H04N 21/4722 (2011.01) H04N 21/4728 (2011.01) H04N 21/478 (2011.01) G06K 9/32 (2006.01)**
[25] EN
[54] **INTERACTIVE VIEWING EXPERIENCES BY DETECTING ON-SCREEN TEXT**
[54] **EXPERIENCES DE VISUALISATION INTERACTIVE PAR DETECTION D'UN TEXTE A L'ECRAN**
[72] OULD DELLAHY, ISSELMOU, US
[72] MOHAPATRA, SHIVAJIT, US
[72] BRASKICH, ANTHONY J., US
[72] ISHTIAQ, FAISAL, US
[72] LI, RENXIANG, US
[71] ARRIS TECHNOLOGY, INC., US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036176)
[87] (WO2014/179466)
[30] US (61/817,328) 2013-04-30
[30] US (14/266,172) 2014-04-30

---

[21] **2,910,829**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06F 17/50 (2006.01)**
[25] EN
[54] **ATTRIBUTE IMPORTANCE DETERMINATION**
[54] **DETERMINATION DE L'IMPORTANCE D'ATTRIBUTS**
[72] RANGARAJAN, KESHAVA P., US
[72] DURSUN, SERKAN, US
[72] SINGH, AMIT KUMAR, US
[71] LANDMARK GRAPHICS CORPORATON, US
[85] 2015-10-29
[86] 2013-12-05 (PCT/US2013/073398)
[87] (WO2014/193474)
[30] US (61/829,665) 2013-05-31

---

[21] **2,910,830**
[13] A1
[51] **Int.Cl. G01N 29/26 (2006.01) G10K 11/34 (2006.01)**
[25] EN
[54] **AUTOMATIC FIRST ELEMENT SELECTION FOR PHASED ARRAY WELD INSPECTION**
[54] **SELECTION DE PREMIER ELEMENT AUTOMATIQUE POUR INSPECTION DE SOUDURE PAR DEPHASAGE**
[72] SUBRAMANIAN, ANANDAMURUGAN, IN
[72] MYLSWAMY, SANGEETHA, IN
[71] GENERAL ELECTRIC COMPANY, US
[85] 201[illegible]0-29
[86] 2014-03-20 (PCT/US2014/031309)
[87] (WO2014/178958)
[30] US (13/873,308) 2013-04-30

---

[21] **2,910,831**
[13] A1
[51] **Int.Cl. A01C 7/08 (2006.01) G06Q 50/02 (2012.01) G07C 3/00 (2006.01)**
[25] EN
[54] **APPLICATION CONTROL AND MONITORING APPARATUS, SYSTEMS AND METHODS**
[54] **PROCEDES, SYSTEMES ET APPAREIL POUR SURVEILLANCE ET COMMANDE D'APPLICATIONS**
[72] SAUDER, DEREK, US
[72] BAURER, PHIL, US
[72] ALLGAIER, RYAN, US
[71] PRECISION PLANTING LLC, US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036226)
[87] (WO2014/179488)
[30] US (61/817,364) 2013-04-30

---

[21] **2,910,832**
[13] A1
[51] **Int.Cl. C10M 105/38 (2006.01) C10M 111/02 (2006.01)**
[25] EN
[54] **DIESTER-BASED BASE OIL BLENDS WITH IMPROVED COLD FLOW PROPERTIES AND LOW NOACK**
[54] **MELANGES D'HUILES DE BASE A BASE DE DIESTERS PRESENTANT DE MEILLEURES PROPRIETES DE FLUAGE A FROID ET UNE FAIBLE VOLATILITE NOACK**
[72] MILLER, STEPHEN JOSEPH, US
[72] ELOMARI, SALEH ALI, US
[72] HAO, YALIN, US
[72] ROSENBAUM, JOHN MICHAEL, US
[72] ZHOU, ZHEN, US
[71] CHEVRON U.S.A. INC., US
[85] 2015-10-28
[86] 2014-05-02 (PCT/US2014/036628)
[87] (WO2014/179723)
[30] US (61/819,442) 2013-05-03
[30] US (61/819,446) 2013-05-03
[30] US (61/823,996) 2013-05-16
[30] US (61/823,999) 2013-05-16

[21] **2,910,833**
[13] A1
[51] **Int.Cl. F02K 3/075 (2006.01) F02K 3/02 (2006.01)**
[25] EN
[54] **SECONDARY NOZZLE FOR JET ENGINE**
[54] **BUSE SECONDAIRE POUR MOTEUR A REACTION**
[72] DAWSON, DAVID LYNN, US
[72] LARIVIERE, ERIN LEE, US
[72] PETERSEN, BRIAN JOSEPH, US
[72] ELLERHORST, ROBERT JEROME, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-10-29
[86] 2014-04-25 (PCT/US2014/035499)
[87] (WO2015/012920)
[30] US (13/889,003) 2013-05-07

---

[21] **2,910,834**
[13] A1
[51] **Int.Cl. C11D 3/37 (2006.01) A61K 8/11 (2006.01) A61K 8/58 (2006.01) A61K 8/66 (2006.01) A61K 8/81 (2006.01) C11D 3/386 (2006.01) C11D 3/40 (2006.01) C11D 3/42 (2006.01) C11D 11/02 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **ENCAPSULATES**
[54] **ENCAPSULATIONS**
[72] FERNANDEZ PRIETO, SUSANA, BE
[72] SMETS, JOHAN, BE
[72] TYLKOWSKI, BARTOSZ, ES
[72] GIAMBERINI, MARTA, ES
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-28
[86] 2014-05-20 (PCT/US2014/038758)
[87] (WO2014/189906)
[30] US (61/825,141) 2013-05-20

---

[21] **2,910,835**
[13] A1
[51] **Int.Cl. A01H 5/00 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **POTATO CULTIVAR J55**
[54] **CULTIVAR DE POMME DE TERRE J55**
[72] RICHAEL, CRAIG, US
[72] ROMMENS, CAIUS, US
[72] WEEKS, TROY, US
[71] J.R. SIMPLOT COMPANY, US
[85] 2015-10-29
[86] 2014-04-29 (PCT/US2014/035809)
[87] (WO2014/179276)
[30] US (61/818,752) 2013-05-02

---

[21] **2,910,836**
[13] A1
[51] **Int.Cl. C11D 1/83 (2006.01) C11D 3/20 (2006.01) C11D 1/14 (2006.01)**
[25] EN
[54] **COMPACT FLUID LAUNDRY DETERGENT COMPOSITION**
[54] **COMPOSITION DE LESSIVE FLUIDE ET COMPACTE**
[72] FRANKENBACH, GAYLE MARIE, US
[72] HOLDER, JAMES WILLIAM, US
[72] HODSON, STEPHEN JOSEPH, US
[72] DAVIS, JAN RICHARD, US
[72] WANING, GREGORY THOMAS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-28
[86] 2014-05-22 (PCT/US2014/039101)
[87] (WO2014/190131)
[30] US (61/827,373) 2013-05-24

---

[21] **2,910,837**
[13] A1
[51] **Int.Cl. A61K 31/727 (2006.01) C08B 37/10 (2006.01) C08L 5/10 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS**
[54] **COMPOSITIONS PHARMACEUTIQUES**
[72] NEELON, KELLY, US
[72] MILLS, GARY, US
[72] ANDERSON, JAMES, US
[71] MOMENTA PHARMACEUTICALS, INC., US
[85] 2015-10-28
[86] 2014-05-27 (PCT/US2014/039542)
[87] (WO2014/193818)
[30] US (61/828,116) 2013-05-28

---

[21] **2,910,850**
[13] A1
[51] **Int.Cl. G01N 21/35 (2014.01)**
[25] EN
[54] **METHOD FOR CHARACTERIZING A PRODUCT BY MEANS OF TOPOLOGICAL SPECTRAL ANALYSIS**
[54] **PROCEDE DE CARACTERISATION D'UN PRODUIT PAR ANALYSE SPECTRALE TOPOLOGIQUE**
[72] LAMBERT, DIDIER, FR
[72] SAINT MARTIN, CLAUDE, FR
[72] SANCHEZ, MIGUEL, FR
[72] RIBERO, BERNARD, FR
[71] TOPNIR SYSTEMS SAS, FR
[85] 2015-10-27
[86] 2014-04-25 (PCT/EP2014/058495)
[87] (WO2014/177471)
[30] EP (13290098.6) 2013-04-30

---

[21] **2,910,851**
[13] A1
[51] **Int.Cl. G01N 21/35 (2014.01)**
[25] EN
[54] **METHOD FOR CHARACTERIZING A PRODUCT BY MEANS OF TOPOLOGICAL SPECTRAL ANALYSIS**
[54] **PROCEDE DE CARACTERISATION D'UN PRODUIT PAR ANALYSE SPECTRALE TOPOLOGIQUE**
[72] LAMBERT, DIDIER, FR
[72] SAINT MARTIN, CLAUDE, FR
[72] SANCHEZ, MIGUEL, FR
[72] RIBERO, BERNARD, FR
[71] TOPNIR SYSTEMS SAS, FR
[85] 2015-10-27
[86] 2014-04-25 (PCT/EP2014/058499)
[87] (WO2014/177472)
[30] EP (13290099.4) 2013-04-30

[21] **2,910,852**
[13] A1
[51] **Int.Cl. C21D 9/52 (2006.01) C21D 9/56 (2006.01) F27B 9/20 (2006.01) F27B 9/28 (2006.01) F27B 9/30 (2006.01) F27D 7/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR HEAT TREATING ELONGATED PRODUCTS**
[54] **PROCEDE ET DISPOSITIF DE TRAITEMENT THERMIQUE DE PRODUITS ALLONGES**
[72] BURGSTALLER, ADOLF, AT
[72] PICHLER, HANS PETER, AT
[71] CPA COMPUTER PROCESS AUTOMATION GMBH, AT
[85] 2015-10-28
[86] 2014-04-29 (PCT/AT2014/050109)
[87] (WO2014/176620)
[30] AT (A 50293/2013) 2013-04-29

---

[21] **2,910,854**
[13] A1
[51] **Int.Cl. A61M 1/00 (2006.01) A61F 13/00 (2006.01)**
[25] EN
[54] **FLUIDIC CONNECTOR FOR IRRIGATION AND ASPIRATION OF WOUNDS**
[54] **RACCORD FLUIDIQUE POUR IRRIGATION ET ASPIRATION DE PLAIES**
[72] HARTWELL, EDWARD, YERBURRY, GB
[71] SMITH & NEPHEW PLC, GB
[85] 2015-10-28
[86] 2014-05-06 (PCT/IB2014/001682)
[87] (WO2014/184674)
[30] US (61/822,254) 2013-05-10

---

[21] **2,910,858**
[13] A1
[51] **Int.Cl. G01R 31/40 (2014.01)**
[25] EN
[54] **REGENERATING AND/OR PREVENTING DEFECTS IN A SOLAR PANEL INSTALLATION**
[54] **REGENERATION ET/OU PREVENTION DE DEFAUTS DANS UNE INSTALLATION DE PANNEAUX SOLAIRES**
[72] BEN-AL-LAL, ISMAEL, BE
[72] VANGEEL, PIETER, BE
[71] FUTECH, BE
[85] 2015-10-28
[86] 2014-01-21 (PCT/IB2014/058444)
[87] (WO2014/191846)
[30] BE (2013/0369) 2013-05-27

---

[21] **2,910,859**
[13] A1
[51] **Int.Cl. A61J 15/00 (2006.01)**
[25] EN
[54] **GASTRIC JEJUNAL TUBE WITH AN ENLARGED JEJUNAL LUMEN**
[54] **TUBE JEJUNAL GASTRIQUE AYANT UNE LUMIERE JEJUNALE AGRANDIE**
[72] DZIAK, KATHERINE L., US
[72] MCMICHAEL, DONALD J., US
[72] SCHMIDT, MICHAEL A., US
[71] AVENT, INC., US
[85] 2015-10-28
[86] 2014-04-14 (PCT/IB2014/060708)
[87] (WO2014/177961)
[30] US (61/817,549) 2013-04-30
[30] US (14/089,038) 2013-11-25

---

[21] **2,910,862**
[13] A1
[51] **Int.Cl. B21D 28/24 (2006.01) B21D 28/00 (2006.01) C21D 1/18 (2006.01) C21D 9/00 (2006.01) C22C 38/00 (2006.01) C22C 38/18 (2006.01)**
[25] EN
[54] **SURFACE LAYER GRAIN REFINING HOT-SHEARING METHOD AND WORKPIECE OBTAINED BY SURFACE LAYER GRAIN REFINING HOT-SHEARING**
[54] **PROCEDE DE DECOUPAGE A CHAUD D'AFFINAGE DE GRAIN DE SURFACE ET PRODUIT DE DECOUPAGE A CHAUD D'AFFINAGE DE GRAIN DE SURFACE**
[72] MATSUNO, TAKASHI, JP
[72] SEKITO, YOSHIHITO, JP
[72] SUZUKI, TAMAKI, JP
[72] KAWASAKI, KAORU, JP
[72] SETO, ATSUSHI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-10-28
[86] 2014-05-09 (PCT/JP2014/062534)
[87] (WO2014/181882)
[30] JP (2013-099243) 2013-05-09

---

[21] **2,910,864**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SEARCH QUERY INTERACTIONS ON ONLINE SOCIAL NETWORKS**
[54] **INTERACTIONS D'INTERROGATION DE RECHERCHE SUR DES RESEAUX SOCIAUX EN LIGNE**
[72] RAINA, RAJAT, US
[72] HONG, KIHYUK, US
[72] SANKAR, SRIRAM, US
[72] VIROCHSIRI, KITTIPAT, US
[71] FACEBOOK, INC., US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036105)
[87] (WO2014/179426)
[30] US (13/887,049) 2013-05-03

---

[21] **2,910,867**
[13] A1
[51] **Int.Cl. B60J 10/02 (2006.01) B60J 10/00 (2006.01)**
[25] EN
[54] **SEALING ARRANGEMENT FOR A MOTOR VEHICLE WINDOW PANE**
[54] **DISPOSITIF D'ETANCHEITE POUR UNE VITRE FIXE DE VEHICULE**
[72] TIMMERMANN, ALWIN, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-10-28
[86] 2014-03-31 (PCT/EP2014/056409)
[87] (WO2014/177329)
[30] EP (13165908.8) 2013-04-30

---

[21] **2,910,868**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **ADVERTISING SYSTEM AND METHOD USING IN-APP ADVERTISEMENT MODULE**
[54] **SYSTEME DE PUBLICITE ET PROCEDE ASSOCIE UTILISANT UN MODULE PUBLICITAIRE INCLUS DANS UNE APPLICATION**
[72] LEE, YOUNG HO, KR
[72] LEE, GWAN WOO, KR
[71] BUZZVIL CO., LTD., KR
[85] 2015-10-28
[86] 2013-10-30 (PCT/KR2013/009746)
[87] (WO2014/178496)
[30] KR (10-2013-0048796) 2013-04-30

[21] **2,910,869**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **USING INVERSE OPERATORS FOR QUERIES ON ONLINE SOCIAL NETWORKS**
[54] **UTILISATION D'OPERATEURS INVERSES DESTINES A DES INTERROGATIONS SUR DES RESEAUX SOCIAUX EN LIGNE**
[72] RAINA, RAJAT, US
[72] HONG, KIHYUK, US
[72] SANKAR, SRIRAM, US
[72] VIROCHSIRI, KITTIPAT, US
[72] CURTISS, MICHAEL, US
[72] MISHRA, CHAITANYA, US
[71] FACEBOOK, INC., US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036109)
[87] (WO2014/179427)
[30] US (13/887,068) 2013-05-03

[21] **2,910,872**
[13] A1
[51] **Int.Cl. F02D 15/02 (2006.01) F02B 75/04 (2006.01) F16H 21/20 (2006.01)**
[25] EN
[54] **VARIABLE COMPRESSION RATIO ENGINE**
[54] **MOTEUR A TAUX DE COMPRESSION VARIABLE**
[72] BLACKSTOCK, SCOTT, US
[71] BLACKSTOCK, SCOTT, US
[85] 2015-10-28
[86] 2014-05-02 (PCT/US2014/036683)
[87] (WO2014/179758)
[30] US (61/819,032) 2013-05-03
[30] US (61/822,802) 2013-05-13

[21] **2,910,875**
[13] A1
[51] **Int.Cl. C11D 3/20 (2006.01) C11D 3/37 (2006.01) C11D 1/14 (2006.01) C11D 1/29 (2006.01)**
[25] EN
[54] **LOW PH DETERGENT COMPOSITION**
[54] **COMPOSITION DE DETERGENT A FAIBLE PH**
[72] DELANEY, SARAH ANN, US
[72] HOLDER, JAMES WILLIAM, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-28
[86] 2014-05-22 (PCT/US2014/039098)
[87] (WO2014/190129)
[30] US (61/827,147) 2013-05-24

[21] **2,910,881**
[13] A1
[51] **Int.Cl. C11D 1/14 (2006.01) C11D 1/29 (2006.01) C11D 3/20 (2006.01) C11D 11/00 (2006.01)**
[25] EN
[54] **CONCENTRATED SURFACTANT COMPOSITION**
[54] **COMPOSITION DE TENSIOACTIFS CONCENTREE**
[72] HOLDER, JAMES WILLIAM, US
[72] FRANKENBACH, GAYLE MARIE, US
[72] HODSON, STEPHEN JOSEPH, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-28
[86] 2014-05-22 (PCT/US2014/039099)
[87] (WO2014/190130)
[30] US (61/827,155) 2013-05-24

[21] **2,910,899**
[13] A1
[51] **Int.Cl. H04L 1/20 (2006.01) H04L 12/26 (2006.01)**
[25] EN
[54] **METHOD FOR INDIRECT LINK CHARACTERIZATION AND QUALITY MEASUREMENT OF A DIGITAL NETWORK**
[54] **PROCEDE PERMETTANT UNE CARACTERISATION DE LIAISON INDIRECTE ET UNE MESURE DE QUALITE D'UN RESEAU NUMERIQUE**
[72] SCHRECKE, GREGORY SCOTT, US
[72] DAVIDSON, STEVEN ALAN, US
[72] KAHN, MATTHEW AARON, US
[72] WANG, MU-CHENG, US
[72] HENRY, MARK WARREN, US
[71] RAYTHEON COMPANY, US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036113)
[87] (WO2014/179431)
[30] US (13/886,001) 2013-05-02

[21] **2,910,900**
[13] A1
[51] **Int.Cl. C04B 18/14 (2006.01) C04B 7/19 (2006.01) C04B 14/10 (2006.01) C04B 18/08 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING A FINE CEMENT AGGREGATE FROM RED MUD PRODUCED DURING THE PROCESS OF BAUXITE REFINING (THE BAYER PROCESS)**
[54] **PROCEDE DE PRODUCTION D'UN AGREGAT FIN POUR CIMENT A PARTIR DE LA BOUE ROUGE RESULTANT DU PROCEDE DE TRAITEMENT DE LA BAUXITE (PROCEDE BAYER)**
[72] NONI JUNIOR, AGENOR DE, BR
[72] PELISSER, FERNANDO, BR
[72] PETERSON, MICHAEL, BR
[72] MONTEDO, OSCAR RUBEM KLEGUES, BR
[72] MINATTO, FLAVIA DAGOSTIM, BR
[71] FUNDACAO EDUCACIONAL DE CRICIUMA, BR
[85] 2015-10-29
[86] 2014-04-25 (PCT/BR2014/000140)
[87] (WO2014/176656)
[30] BR (BR 10 2013 011886) 2013-04-30

[21] **2,910,901**
[13] A1
[51] **Int.Cl. B32B 27/30 (2006.01) B32B 27/40 (2006.01)**
[25] EN
[54] **ELASTOMER PMMA LAYERED COMPOSITES HAVING IMPROVED PROPERTIES**
[54] **COMPOSITES FEUILLETES ELASTOMERE-PPMA A PROPRIETES AMELIOREES**
[72] HOSS, WERNER, DE
[72] SCHMIDT, ARNE, DE
[72] MANIS, ANTONIOS, DE
[71] EVONIK ROHM GMBH, DE
[71] BASF SE, DE
[85] 2015-10-29
[86] 2014-04-17 (PCT/EP2014/057858)
[87] (WO2014/177393)
[30] DE (10 2013 207 813.7) 2013-04-29
[30] DE (10 2014 204 189.9) 2014-03-07

[21] **2,910,902**
[13] A1
[51] **Int.Cl. E03B 3/15 (2006.01) B06B 3/00 (2006.01) E21B 28/00 (2006.01)**
[25] EN
[54] **DEVICE FOR CLEANING WATER WELLS**
[54] **DISPOSITIF DE NETTOYAGE DE PUITS D'EAU**
[72] ABRAMOVA, ANNA VLADIMIROVNA, RU
[72] BAYAZITOVA, MAYA VLADIMIROVNA, RU
[72] VOLCHONKOV, SERGEY ANDREEVICH, RU
[71] VENTORA TECHNOLOGIES AG, CH
[85] 2015-10-28
[86] 2013-04-30 (PCT/RU2013/000376)
[87] (WO2014/178747)

---

[21] **2,910,903**
[13] A1
[51] **Int.Cl. A61K 38/26 (2006.01)**
[25] EN
[54] **ORAL DOSING OF GLP-1 COMPOUNDS**
[54] **DOSAGE ORAL DE COMPOSES GLP-1**
[72] NIELSEN, FLEMMING SEIER, DK
[72] SAUERBERG, PER, DK
[71] NOVO NORDISK A/S, DK
[85] 2015-10-28
[86] 2014-05-02 (PCT/EP2014/058974)
[87] (WO2014/177683)
[30] EP (13166205.8) 2013-05-02

---

[21] **2,910,904**
[13] A1
[51] **Int.Cl. E02D 27/42 (2006.01)**
[25] EN
[54] **A GRAVITY-BASED STRUCTURE**
[54] **STRUCTURE FONDEE SUR LA PESANTEUR**
[72] RAMSLIE, SIGURD, AU
[72] KARAL, PETTER, NO
[71] SEATOWER AS, NO
[85] 2015-10-28
[86] 2014-05-06 (PCT/EP2014/059210)
[87] (WO2014/180828)
[30] NO (20130641) 2013-05-06

---

[21] **2,910,905**
[13] A1
[51] **Int.Cl. C04B 35/48 (2006.01)**
[25] FR
[54] **PROCEDE DE FABRICATION D'UN ARTICLE COLORE; EN PARTICULIER DE COULEUR ORANGE; A BASE DE ZIRCONE ET ARTICLE DECORATIF COLORE A BASE DE ZIRCONE OBTENU SELON CE PROCEDE**
[54] **METHOD FOR PRODUCING A COLOURED ITEM, IN PARTICULAR ORANGE, MADE FROM ZIRCONIA, AND COLOURED DECORATIVE ITEM MADE FROM ZIRCONIA OBTAINED ACCORDING TO THIS METHOD**
[72] ACTIS-DATTA, ARNAUD, CH
[71] COMADUR S.A., CH
[85] 2015-10-29
[86] 2014-05-05 (PCT/EP2014/059073)
[87] (WO2014/177714)
[30] EP (13166502.8) 2013-05-03

---

[21] **2,910,907**
[13] A1
[51] **Int.Cl. A22C 7/00 (2006.01)**
[25] EN
[54] **SEALING MEMBER FOR A FOOD FORMING DRUM**
[54] **ELEMENT D'ETANCHEITE POUR UN TAMBOUR DE FORMATION DE PRODUIT ALIMENTAIRE**
[72] VAN GERWEN, HENDRIKUS PETRUS GERARDUS, NL
[71] GEA FOOD SOLUTIONS BAKEL B.V., NL
[85] 2015-10-29
[86] 2014-05-05 (PCT/EP2014/059094)
[87] (WO2014/177715)
[30] EP (13166443.5) 2013-05-03

---

[21] **2,910,908**
[13] A1
[51] **Int.Cl. F23D 14/22 (2006.01) F23D 99/00 (2010.01)**
[25] EN
[54] **BURNER**
[54] **BRULEUR**
[72] HOLM-CHRISTENSEN, OLAV, DK
[72] BOE, MICHAEL, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2015-10-28
[86] 2014-05-26 (PCT/EP2014/060811)
[87] (WO2014/195168)
[30] EP (13171027.9) 2013-06-07

---

[21] **2,910,909**
[13] A1
[51] **Int.Cl. G01V 3/165 (2006.01) B64C 39/02 (2006.01) B64D 3/00 (2006.01)**
[25] EN
[54] **AUTONOMOUS VEHICLE FOR AIRBORNE ELECTROMAGNETIC SURVEYING**
[54] **VEHICULE AUTONOME POUR LEVE ELECTROMAGNETIQUE AEROPORTE**
[72] PARTNER, RICHARD THOMAS, CA
[71] CGG DATA SERVICES AG, CH
[85] 2015-10-29
[86] 2014-04-29 (PCT/CA2014/050405)
[87] (WO2014/176691)
[30] US (61/817,346) 2013-04-30

---

[21] **2,910,910**
[13] A1
[51] **Int.Cl. A43B 13/12 (2006.01) A43B 7/14 (2006.01) A43B 13/14 (2006.01) A43B 13/18 (2006.01)**
[25] EN
[54] **BI-MATERIAL SHOE BOTTOM WITH FOAM INSERT**
[54] **PARTIE INFERIEURE DE CHAUSSURE BI-MATIERE A INSERT EN MOUSSE**
[72] OLIVIERI, GIUSEPPE, IT
[71] OLIVIERI, GIUSEPPE, IT
[85] 2015-10-29
[86] 2014-04-30 (PCT/EP2014/001167)
[87] (WO2014/177281)
[30] DE (AN2013A000081) 2013-05-02

[21] **2,910,912**
[13] A1
[51] **Int.Cl. G02B 1/04 (2006.01) C08G 18/10 (2006.01) C08G 18/60 (2006.01) C08G 18/64 (2006.01) C08G 77/458 (2006.01)**
[25] EN
[54] **MACROMERS COMPRISING PENDANT POLYOXAZOLINE GROUPS AND END GROUPS**
[54] **MACROMERES COMPRENANT DES GROUPES ET DES GROUPES TERMINAUX POLYOXAZOLINE PENDANTS**
[72] DIAS, AYLVIN JORGE ANGELO ATHANASIUS, NL
[72] CURTIN, SCOTT, NL
[72] ZONG, MENGMENG, NL
[72] OUYANG, MENG, NL
[71] DSM IP ASSETS B.V., NL
[85] 2015-10-29
[86] 2014-05-23 (PCT/EP2014/060687)
[87] (WO2014/191316)
[30] EP (13170173.2) 2013-05-31
[30] US (61/830,051) 2013-05-31

---

[21] **2,910,913**
[13] A1
[51] **Int.Cl. E04G 1/24 (2006.01) E04C 1/39 (2006.01) E04G 1/28 (2006.01) E04G 5/10 (2006.01)**
[25] EN
[54] **PLATFORM UNIT FOR USE WITH SCAFFOLDING STRUCTURE**
[54] **UNITE DE PLATEFORME POUR L'UTILISATION AVEC UNE STRUCTURE D'ECHAFAUDAGE**
[72] WALLTHER, HARRY, SE
[71] PLUSEIGHT TECHNOLOGY AB, SE
[85] 2015-10-29
[86] 2013-12-30 (PCT/EP2013/078142)
[87] (WO2014/177233)
[30] SE (1350541-7) 2013-05-02

---

[21] **2,910,914**
[13] A1
[51] **Int.Cl. E01B 1/00 (2006.01)**
[25] EN
[54] **CONCRETE SLEEPER AND SOLID CARRIAGEWAY**
[54] **TRAVERSE EN BETON ET VOIE SANS BALLAST**
[72] PIERINGER, ARNOLD, DE
[71] RAIL.ONE GMBH, DE
[85] 2015-10-29
[86] 2014-04-04 (PCT/EP2014/056865)
[87] (WO2014/183925)
[30] DE (10 2013 105 090.5) 2013-05-17

---

[21] **2,910,916**
[13] A1
[51] **Int.Cl. E21B 47/024 (2006.01) E21B 7/06 (2006.01)**
[25] EN
[54] **DYNAMIC GEO-STATIONARY ACTUATION FOR A FULLY-ROTATING ROTARY STEERABLE SYSTEM**
[54] **ACTIONNEMENT GEOSTATIONNAIRE DYNAMIQUE POUR UN SYSTEME ORIENTABLE ENTIEREMENT ROTATIF**
[72] GAJJI, BHARGAV, IN
[72] GAIKWAD, RAHUL R., IN
[72] KADAM, RATISH, IN
[72] PUROHIT, ANKIT, IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-28
[86] 2013-06-04 (PCT/US2013/044015)
[87] (WO2014/196958)

---

[21] **2,910,917**
[13] A1
[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/305 (2006.01)**
[25] EN
[54] **NUTRITIONAL COMPOSITION COMPRISING WHEY AND HYDROLYZED CASEIN AND USES THEREOF**
[54] **COMPOSITION NUTRITIONNELLE COMPORTANT DU LACTOSERUM ET DE LA CASEINE HYDROLYSEE ET SES UTILISATIONS**
[72] ALVEY, JOHN D., US
[72] BANAVARA, DATTATREYA, US
[72] BERG, BRIAN, US
[72] WITTKE, ANJA, US
[72] BURRIN, DOUGLAS, US
[71] MJN U.S. HOLDINGS LLC, US
[85] 2015-10-29
[86] 2014-04-15 (PCT/US2014/034190)
[87] (WO2014/179053)
[30] US (13/886,381) 2013-05-03

---

[21] **2,910,920**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/48 (2006.01)**
[25] EN
[54] **REMOVAL OF SULFUR COMPOUNDS FROM NATURAL GAS STREAMS**
[54] **ELIMINATION DE COMPOSES DU SOUFRE A PARTIR DE COURANTS DE GAZ NATUREL**
[72] DOONG, SHAIN-JER, US
[72] GORAWARA, JAYANT K., US
[72] ZHOU, LUBO, US
[71] UOP LLC, US
[85] 2015-10-28
[86] 2014-05-28 (PCT/US2014/039745)
[87] (WO2014/193928)
[30] US (61/829,412) 2013-05-31
[30] US (14/283,859) 2014-05-21

---

[21] **2,910,924**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING THE RISK OF DEVELOPING RADIATION-INDUCED TOXICITY AFTER EXPOSURE TO RADIATION**
[54] **PROCEDE POUR DETERMINER LE RISQUE DE DEVELOPPER UNE TOXICITE INDUITE PAR UNE RADIATION APRES UNE EXPOSITION A UNE RADIATION**
[72] LAMBIN, PHILIPPE, BE
[72] NALBANTOV, GEORGI ILKOV, NL
[72] SMEETS, HUBERTUS JULIUS MARIA, NL
[72] VOETS, AN MIEKE, BE
[71] UNIVERSITEIT MAASTRICHT, NL
[71] ACADEMISCH ZIEKENHUIS MAASTRICHT, NL
[71] STICHTING MAASTRICHT RADIATION ONCOLOGY "MAASTRO-CLINIC", NL
[85] 2015-10-29
[86] 2014-05-05 (PCT/EP2014/059089)
[87] (WO2014/184028)
[30] EP (13167540.7) 2013-05-13

[21] **2,910,925**
[13] A1
[51] **Int.Cl. A01N 1/02 (2006.01)**
[25] EN
[54] **FREEZE PRESERVATION OF LIVING CELLS**
[54] **CRYOCONSERVATION DE CELLULES VIVANTES**
[72] MEUNIER, CHRISTOPHE, BE
[72] VAN CUTSEM, PIERRE, BE
[72] SU, BAO-LIAN, BE
[71] UNIVERSITE DE NAMUR, BE
[85] 2015-10-28
[86] 2014-06-11 (PCT/EP2014/062109)
[87] (WO2014/198760)
[30] EP (PCT/EP2013/062102) 2013-06-12

---

[21] **2,910,927**
[13] A1
[51] **Int.Cl. B68C 1/02 (2006.01) B68C 1/04 (2006.01)**
[25] EN
[54] **MODULAR SADDLE TREE WITH A GULLET PLATE**
[54] **ARCON DE SELLE MODULAIRE POURVU D'UNE ARCADE**
[72] HENNIG, JOCHEN, DE
[71] HENNIG, JOCHEN, DE
[85] 2015-10-29
[86] 2014-05-29 (PCT/EP2014/061211)
[87] (WO2014/191538)
[30] DE (10 2013 105 569.9) 2013-05-29

---

[21] **2,910,930**
[13] A1
[51] **Int.Cl. E04F 15/00 (2006.01) B32B 27/00 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE TILE**
[54] **CARREAU A OBJECTIFS MULTIPLES**
[72] SONG, JINCHENG, CN
[71] TOWER IPCO COMPANY LIMITED, IE
[85] 2015-10-29
[86] 2014-04-30 (PCT/US2014/036124)
[87] (WO2014/179437)
[30] CN (201320232217.6) 2013-05-03
[30] CN (201310158946.6) 2013-05-03
[30] US (14/260,958) 2014-04-24

---

[21] **2,910,932**
[13] A1
[51] **Int.Cl. A61B 3/14 (2006.01) A61B 3/00 (2006.01) G06T 3/40 (2006.01) G06T 5/50 (2006.01)**
[25] EN
[54] **OPHTHALMOSCOPE**
[54] **OPHTALMOSCOPE**
[72] JORDAN, STEWART, KE
[72] GIARDINI, MARIO, GB
[72] LIVINGSTONE, IAIN, GB
[72] BASTAWROUS, ANDREW, GB
[71] LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE, GB
[71] THE GREATER GLASGOW HEALTH BOARD, GB
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS, GB
[71] JORDAN, STEWART, KE
[85] 2015-10-29
[86] 2014-05-02 (PCT/GB2014/051372)
[87] (WO2014/181096)
[30] GB (1308131.0) 2013-05-07

---

[21] **2,910,934**
[13] A1
[51] **Int.Cl. H01M 10/42 (2006.01)**
[25] EN
[54] **LARGE ELECTRIC VEHICLE POWER STRUCTURE AND ALTERNATING-HIBERNATION BATTERY MANAGEMENT AND CONTROL METHOD THEREFOR**
[54] **ARCHITECTURE D'ALIMENTATION DE VEHICULE ELECTRIQUE A GRANDE ECHELLE ET PROCEDE DE COMMANDE D'ORDONNANCEMENT DE SUPPORT ROTATIF POUR BLOC DE BATTERIE A CET EFFET**
[72] YANG, ANTHONY AN-TAO, CN
[72] CHEN, GORDON CHING, CN
[71] ALEEES ECO ARK CO. LTD., CN
[85] 2015-10-29
[86] 2014-04-30 (PCT/CN2014/076659)
[87] (WO2014/177062)
[30] US (61/817,619) 2013-04-30

---

[21] **2,910,935**
[13] A1
[25] EN
[54] **SEALING ARRANGEMENT FOR A MOTOR VEHICLE WINDOW PANE**
[54] **SYSTEME D'ETANCHEITE POUR VITRE DE VEHICULE**
[72] TIMMERMANN, ALWIN, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-10-28
[86] 2014-06-16 (PCT/EP2014/062512)
[87] (WO2014/206782)
[30] EP (13173768.6) 2013-06-26

---

[21] **2,910,936**
[13] A1
[51] **Int.Cl. F02C 7/00 (2006.01) F01D 25/30 (2006.01) F01N 5/02 (2006.01) F02C 7/08 (2006.01)**
[25] EN
[54] **HEAT STORAGE MECHANISM OF HEAT EXCHANGER**
[54] **MECANISME DE STOCKAGE THERMIQUE D'ECHANGEUR DE CHALEUR**
[72] TANIMURA, KAZUHIKO, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2015-10-29
[86] 2014-04-14 (PCT/JP2014/060613)
[87] (WO2014/181645)
[30] JP (2013-098450) 2013-05-08

[21] **2,910,937**
[13] A1
[51] **Int.Cl. C07H 17/04 (2006.01) A61K 31/7048 (2006.01) A61P 33/00 (2006.01)**
[25] EN
[54] **PARASITICIDAL COMPOUNDS, METHODS, AND FORMULATIONS**
[54] **COMPOSES PARASITICIDES, PROCEDES ET FORMULATIONS ASSOCIES**
[72] CHEN, SHU-HUI, US
[72] DEFAUW, JEAN MARIE, US
[72] HOLMSTROM, SCOTT DALE, US
[72] PULLEY, SHON ROLAND, US
[72] WHITE, WILLIAM HUNTER, US
[72] WINKLE, JOSEPH RAYMOND, US
[72] WU, WENTAO, US
[72] ZHANG, YANG, US
[71] ELI LILLY AND COMPANY, US
[85] 2015-10-28
[86] 2014-06-05 (PCT/US2014/041106)
[87] (WO2014/197703)
[30] CN (PCT/CN2013/076846) 2013-06-06

---

[21] **2,910,940**
[13] A1
[51] **Int.Cl. A47J 31/54 (2006.01) A47J 31/44 (2006.01) F24H 1/10 (2006.01)**
[25] EN
[54] **VOLUMETRIC HEATING DEVICE FOR BEVERAGE OR FOOD PREPARATION MACHINE**
[54] **DISPOSITIF DE CHAUFFAGE VOLUMETRIQUE POUR MACHINE DE PREPARATION DE BOISSON OU DE NOURRITURE**
[72] PHAN, MINH QUAN, CH
[72] VOCKENHUBER, PETER, CH
[72] MEDEK, ROBERT, AT
[71] NESTEC S.A., CH
[85] 2015-10-28
[86] 2014-06-23 (PCT/EP2014/063098)
[87] (WO2014/206905)
[30] EP (13173775.1) 2013-06-26

---

[21] **2,910,946**
[13] A1
[51] **Int.Cl. A61C 13/00 (2006.01)**
[25] EN
[54] **DENTAL APPLIANCE SYSTEM AND METHOD OF MANUFACTURE**
[54] **SYSTEME D'APPAREIL DENTAIRE ET PROCEDE DE FABRICATION**
[72] FRANTZ, DONALD, US
[72] FRANTZ, JOSEPH, US
[72] KINCHEN, DANE, US
[71] FRANTZ, DONALD, US
[85] 2015-10-28
[86] 2014-06-03 (PCT/US2014/040763)
[87] (WO2014/197516)
[30] US (61/830,994) 2013-06-04
[30] US (61/830,755) 2013-06-04

---

[21] **2,910,949**
[13] A1
[51] **Int.Cl. C11D 1/83 (2006.01) C11D 1/22 (2006.01) C11D 1/72 (2006.01) C11D 3/20 (2006.01)**
[25] EN
[54] **LOW PH MULTIPURPOSE CLEANING COMPOSITION**
[54] **COMPOSITION DE NETTOYAGE A USAGES MULTIPLES A FAIBLE PH**
[72] GADDIS, BRANDON DOUGLAS, US
[72] FRANKENBACH, GAYLE MARIE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-29
[86] 2014-05-22 (PCT/US2014/039097)
[87] (WO2014/190128)
[30] US (61/827,131) 2013-05-24

---

[21] **2,910,952**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G10L 15/25 (2013.01) G11B 20/10 (2006.01)**
[25] EN
[54] **VIDEO-VOICE PREPARATION OF ELECTRONIC TAX RETURN**
[54] **PREPARATION VIDEO/VOCALE DE DECLARATIONS ELECTRONIQUES DE REVENUS**
[72] MORI, KENICHI, US
[72] MARR, JUSTIN, US
[72] HARRISS, CATHERINE, US
[71] INTUIT INC., US
[85] 2015-10-29
[86] 2013-05-07 (PCT/US2013/039936)
[87] (WO2014/178888)
[30] US (13/874,382) 2013-04-30

---

[21] **2,910,953**
[13] A1
[51] **Int.Cl. C11D 1/83 (2006.01) C11D 3/20 (2006.01) C11D 1/72 (2006.01)**
[25] EN
[54] **LOW PH DETERGENT COMPOSITION COMPRISING NONIONIC SURFACTANTS**
[54] **COMPOSITION DETERGENTE A PH FAIBLE COMPRENANT DES TENSIOACTIFS NON IONIQUES**
[72] DELANEY, SARAH ANN, US
[72] SADLOWSKI, EUGENE STEVEN, US
[72] THOMAS, CHEYNE, US
[72] TEYSSIER, PEGGY MARION, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-10-29
[86] 2014-05-22 (PCT/US2014/039104)
[87] (WO2014/190133)
[30] US (61/827,138) 2013-05-24

---

[21] **2,910,961**
[13] A1
[51] **Int.Cl. A24D 1/10 (2006.01)**
[25] EN
[54] **CIGARETTES AND THEIR CONSTRUCTION**
[54] **CIGARETTES ET LEUR CONSTRUCTION**
[72] DUGGAN, KERRY GRANT, AU
[71] DUGGAN, KERRY GRANT, AU
[85] 2015-10-29
[86] 2014-03-26 (PCT/AU2014/000358)
[87] (WO2014/153622)
[30] AU (2013901067) 2013-03-27
[30] AU (2013204693) 2013-04-12

---

[21] **2,910,962**
[13] A1
[51] **Int.Cl. F41A 3/60 (2006.01)**
[25] EN
[54] **MINIGUN WITH IMPROVED ACCESS DOOR**
[54] **MITRAILLEUSE A PORTE D'ACCES PERFECTIONNEE**
[72] ROWE, THOMAS, US
[72] O'DONNELL, ARTHUR, US
[71] PROFENSE, LLC, US
[85] 2015-10-29
[86] 2014-06-03 (PCT/US2014/040767)
[87] (WO2015/030892)
[30] US (61/830,547) 2013-06-03

---

[21] **2,910,964**
[13] A1
[51] **Int.Cl. H04N 19/30 (2014.01) H04N 19/82 (2014.01)**
[25] EN
[54] **INDEPENDENT RESAMPLING AND SELECTION OF REFERENCE PICTURES FOR DIFFERENT INTER-LAYER PREDICTION TYPES**
[54] **REECHANTILLONNAGE ET SELECTION INDEPENDANTS D'IMAGES DE REFERENCE POUR DIFFERENTS TYPES DE PREDICTION INTER-COUCHES**
[72] SEREGIN, VADIM, US
[72] WANG, YE-KUI, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-10-29
[86] 2014-06-09 (PCT/US2014/041497)
[87] (WO2014/200894)
[30] US (61/833,836) 2013-06-11
[30] US (61/859,702) 2013-07-29
[30] US (14/298,308) 2014-06-06

---

[21] **2,910,965**
[13] A1
[51] **Int.Cl. G06T 7/20 (2006.01) G08B 13/196 (2006.01) H04N 5/232 (2006.01)**
[25] EN
[54] **TRACKER ASSISTED IMAGE CAPTURE**
[54] **CAPTURE D'IMAGE ASSISTEE PAR DISPOSITIF DE SUIVI**
[72] ZHONG, XIN, US
[72] GAO, DASHAN, US
[72] BI, NING, US
[72] LAVER, STEVEN DOUGLAS, US
[72] BEITH, SCOTT DAVID, US
[72] MACCORMACK, DIARMUID, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-10-29
[86] 2014-05-30 (PCT/US2014/040166)
[87] (WO2014/200714)
[30] US (61/835,414) 2013-06-14
[30] US (14/036,947) 2013-09-25

---

[21] **2,910,968**
[13] A1
[51] **Int.Cl. B61D 15/06 (2006.01) B61D 17/06 (2006.01)**
[25] EN
[54] **RAIL VEHICLE WITH DEFORMATION ZONE**
[54] **VEHICULE FERROVIAIRE COMPRENANT UNE ZONE DE DEFORMATION**
[72] GRAF, RICHARD, AT
[72] HEINZL, PHILIPP, AT
[71] SIEMENS AG OSTERREICH, AT
[85] 2015-10-29
[86] 2014-05-27 (PCT/EP2014/060883)
[87] (WO2014/195177)
[30] AT (A452/2013) 2013-06-04

---

[21] **2,910,969**
[13] A1
[51] **Int.Cl. H04N 19/70 (2014.01)**
[25] EN
[54] **PROCESSING BITSTREAM CONSTRAINTS RELATING TO INTER-LAYER PREDICTION TYPES IN MULTI-LAYER VIDEO CODING**
[54] **CONTRAINTES SUR LES FLUX BINAIRES DE TRAITEMENT LIEES AUX TYPES DE PREDICTION INTER-COUCHES EN CODAGE VIDEO MULTICOUCHE**
[72] SEREGIN, VADIM, US
[72] WANG, YE-KUI, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-10-29
[86] 2014-06-09 (PCT/US2014/041505)
[87] (WO2014/200899)
[30] US (61/833,836) 2013-06-11
[30] US (61/859,702) 2013-07-29
[30] US (14/298,555) 2014-06-06

---

[21] **2,910,970**
[13] A1
[51] **Int.Cl. F41A 21/48 (2006.01)**
[25] EN
[54] **MINIGUN WITH IMPROVED BARREL CLAMP**
[54] **MINIGUN A DISPOSITIF DE SERRAGE DE CANON PERFECTIONNE**
[72] ROWE, THOMAS, US
[72] O'DONNELL, ARTHUR, US
[71] PROFENSE, LLC, US
[85] 2015-10-29
[86] 2014-06-03 (PCT/US2014/040626)
[87] (WO2015/017022)
[30] US (61/830,553) 2013-06-03

---

[21] **2,910,971**
[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01)**
[25] EN
[54] **SYNTHESIS OF 3-(5-AMINO-2-METHYL-4-OXOQUINAZOLIN-3(4H)-YL)PIPERIDINE-2,6-DIONE**
[54] **SYNTHESE DE 3-(5-AMINO-2-METHYL-4-OXOQUINAZOLIN-3(4H)-YL)PIPERIDINE-2,6-DIONE**
[72] RUCHELMAN, ALEXANDER L., US
[72] COHEN, BENJAMIN M., US
[72] CHOUDHURY, ANUSUYA, US
[72] KREILEIN, MATTHEW M., US
[72] LEONG, WILLIAM W., US
[72] MAN, HON-WAH, US
[71] CELGENE CORPORATION, US
[85] 2015-10-29
[86] 2014-04-30 (PCT/US2014/036083)
[87] (WO2014/179416)
[30] US (61/818,254) 2013-05-01

---

[21] **2,910,972**
[13] A1
[51] **Int.Cl. G03B 9/02 (2006.01) G01J 5/08 (2006.01)**
[25] EN
[54] **THERMAL CONTROL IN VARIABLE APERTURE MECHANISM FOR CRYOGENIC ENVIRONMENT**
[54] **REGULATION THERMIQUE DANS UN MECANISME A OUVERTURE VARIABLE DESTINE A UN ENVIRONNEMENT CRYOGENIQUE**
[72] YANEVICH, JEFFREY P., US
[72] BREST, MICHAEL L., US
[72] MCALLISTER, KENNETH L., US
[72] SCROGGIN, JAMES E., US
[72] TRACY, GREGORY D., US
[72] DOMINGUEZ, JULIO C., US
[71] RAYTHEON COMPANY, US
[85] 2015-10-29
[86] 2014-06-10 (PCT/US2014/041769)
[87] (WO2014/201036)
[30] US (61/833,599) 2013-06-11
[30] US (61/833,587) 2013-06-11
[30] US (61/833,592) 2013-06-11
[30] US (14/088,176) 2013-11-22
[30] US (14/170,348) 2014-01-31

[21] **2,910,974**
[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01)**
[25] EN
[54] **CALCULATING A PROBABILITY OF A BUSINESS BEING DELINQUENT**
[54] **CALCUL DE PROBABILITE D'UNE ENTREPRISE EN DEFAUT**
[72] KRAMSKAIA, ALLA, US
[72] BALLEW, PAUL DOUGLAS, US
[72] BASU, NIPA, US
[72] DANITZ, MICHAEL ERIC, US
[72] CRIGLER, BRIAN SCOTT, US
[72] KIERZKOWSKI, KAROLINA ANNA, US
[72] NICODEMO, JOHN MARK, US
[72] YUAN, XIN, US
[72] FOLK, DON L., US
[71] THE DUN & BRADSTREET CORPORATION, US
[85] 2015-10-29
[86] 2014-05-02 (PCT/US2014/036491)
[87] (WO2014/179645)
[30] US (61/818,784) 2013-05-02
[30] US (14/267,505) 2014-05-01

---

[21] **2,910,975**
[13] A1
[51] **Int.Cl. A61K 9/50 (2006.01)**
[25] EN
[54] **METHOD FOR STABILISING SUSPENSIONS OF RED BLOOD CELLS ENCAPSULATING AN ACTIVE INGREDIENT, THE SUSPENSIONS OBTAINED**
[54] **PROCEDE DE STABILISATION DE SUSPENSIONS DE GLOBULES ROUGES ENCAPSULANT UN PRINCIPE ACTIF ET SUSPENSIONS AINSI OBTENUES**
[72] GODFRIN, YANN, FR
[72] BOURGEAUX, VANESSA, FR
[72] BAILLY, JEROME, FR
[71] ERYTECH PHARMA, FR
[85] 2015-10-30
[86] 2014-05-07 (PCT/EP2014/059327)
[87] (WO2014/180897)
[30] FR (1354204) 2013-05-07

---

[21] **2,910,976**
[13] A1
[51] **Int.Cl. C07C 67/08 (2006.01) B01D 15/38 (2006.01) C07C 69/14 (2006.01)**
[25] EN
[54] **PROCESS FOR EQUILIBRIUM-LIMITED REACTIONS**
[54] **PROCEDE POUR DES REACTIONS LIMITEES PAR EQUILIBRE**
[72] KAWAJIRI, YOSHIAKI, US
[72] BOMMARIUS, ANDREAS S., US
[72] FRANK, TIMOTHY C., US
[72] DONALDSON, MEGAN E., US
[72] OH, JUNGMIN, US
[72] AGRAWAL, GAURAV, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[71] GEORGIA TECH RESEARCH CORPORATION, US
[85] 2015-10-29
[86] 2014-05-02 (PCT/US2014/036605)
[87] (WO2014/179709)
[30] US (61/819,276) 2013-05-03

---

[21] **2,910,982**
[13] A1
[51] **Int.Cl. A61N 1/375 (2006.01) A61N 1/05 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **MULTI-BRANCH STIMULATION ELECTRODE FOR SUBCUTANEOUS FIELD STIMULATION**
[54] **ELECTRODE DE STIMULATION A PLUSIEURS BRANCHES POUR STIMULATION EN CHAMP SOUS-CUTANE**
[72] SHELTON, BRIAN M., US
[72] HANSEN, MORTEN, US
[71] ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH, US
[85] 2015-10-29
[86] 2014-05-05 (PCT/US2014/036850)
[87] (WO2014/179811)
[30] US (61/819,441) 2013-05-03

---

[21] **2,910,986**
[13] A1
[51] **Int.Cl. F03B 17/00 (2006.01)**
[25] EN
[54] **A SUBMERSIBLE HYDROELECTRIC GENERATOR APPARATUS AND A METHOD OF EVACUATING WATER FROM SUCH AN APPARATUS**
[54] **APPAREIL DE PRODUCTION HYDROELECTRIQUE SUBMERSIBLE ET PROCEDE D'EVACUATION DE L'EAU PRESENTE DANS CET APPAREIL**
[72] MCELROY, OWEN, IE
[71] MCELROY, OWEN, IE
[85] 2015-10-30
[86] 2014-05-12 (PCT/EP2014/059656)
[87] (WO2014/180995)
[30] GB (1308416.5) 2013-05-10

---

[21] **2,910,989**
[13] A1
[51] **Int.Cl. B66B 19/02 (2006.01) B66B 7/12 (2006.01)**
[25] EN
[54] **ELEVATOR SYSTEM**
[54] **SYSTEME D'ASCENSEUR**
[72] DOLD, FLORIAN, CH
[71] INVENTIO AG, CH
[85] 2015-10-30
[86] 2014-05-27 (PCT/EP2014/060873)
[87] (WO2014/191372)
[30] EP (13169522.3) 2013-05-28

---

[21] **2,910,992**
[13] A1
[51] **Int.Cl. F16P 3/14 (2006.01) B66B 13/06 (2006.01) B66B 13/22 (2006.01)**
[25] EN
[54] **ELEVATOR DOOR WITH A DOOR CONTACT SWITCH**
[54] **PORTE D'ASCENSEUR POURVUE D'UN CONTACTEUR**
[72] MULLER, RUDOLF J., CH
[72] BIRRER, ERIC, CH
[71] INVENTIO AG, CH
[85] 2015-10-30
[86] 2014-05-27 (PCT/EP2014/060888)
[87] (WO2014/191379)
[30] EP (13169531.4) 2013-05-28

[21] **2,910,993**
[13] A1
[51] **Int.Cl. B41M 5/00 (2006.01) B41J 2/21 (2006.01) B41M 7/00 (2006.01) C09D 11/00 (2014.01) C09D 11/10 (2014.01)**
[25] EN
[54] **WHITE INKJET INK PRINTING**
[54] **IMPRESSION A L'ENCRE A JET D'ENCRE BLANCHE**
[72] STEERT, KOEN, BE
[72] MEYS, JOHAN, BE
[71] AGFA GRAPHICS NV, BE
[85] 2015-10-30
[86] 2014-05-27 (PCT/EP2014/060902)
[87] (WO2014/206673)
[30] EP (13173345.3) 2013-06-24

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,847,774**
[13] A1
[51] **Int.Cl. A47J 43/00 (2006.01) B26D 3/08 (2006.01)**
[25] EN
[54] **FOOD SLOTTING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE SERVANT A FENDRE DES ALIMENTS**
[72] CRICHTON, DANIEL J., CA
[71] CRICHTON, DANIEL J., CA
[22] 2014-04-01
[41] 2015-10-01

[21] **2,847,776**
[13] A1
[51] **Int.Cl. A63B 47/04 (2006.01) A47K 10/02 (2006.01) A47K 10/12 (2006.01) A63B 71/02 (2006.01)**
[25] FR
[54] **PORTABLE, MULTI-FUNCTION GOLF TOWEL**
[54] **SERVIETTE DE GOLF PORTABLE MULTI-FONCTIONS**
[72] LAROCHE, CLAUDE P., CA
[72] UNKNOWN, ZZ
[72] LEVESQUE, GENEVIEVE, ZZ
[71] LAROCHE, CLAUDE P., CA
[71] LEVESQUE, GENEVIEVE, CA
[22] 2014-04-01
[41] 2015-10-01

[21] **2,847,778**
[13] A1
[51] **Int.Cl. F17D 3/01 (2006.01) F17D 5/02 (2006.01)**
[25] EN
[54] **METHOD OF INSTALLING AN EMERGENCY FLOW RESTRICTOR DEVICE (EFRD) ON A PIPELINE**
[54] **METHODE D'INSTALLATION DE DISPOSITIF LIMITEUR DE TROP-PLEIN D'URGENCE SUR UN PIPELINE**
[72] BAKER, WILLIAM, CA
[71] MAVERICK SUPERVISION INC., CA
[22] 2014-04-01
[41] 2015-10-01

[21] **2,847,780**
[13] A1
[51] **Int.Cl. E21B 23/00 (2006.01) E21B 17/08 (2006.01) E21B 23/06 (2006.01) E21B 33/134 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INSTALLING A LINER AND BRIDGE PLUG**
[54] **METHODE ET APPAREIL D'INSTALLATION D'UNE COLONNE PERDUE ET D'UN BOUCHON PROVISOIRE**
[72] TURNER, DON, CA
[71] TURNER, DON, CA
[22] 2014-04-01
[41] 2015-10-01

[21] **2,847,787**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 10/08 (2012.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR COORDINATING A MEAL PLAN**
[54] **SYSTEME ET METHODE SERVANT A COORDONNER LA PLANIFICATION D'UN REPAS**
[72] CHERNENKO, VOLODIMIR, CA
[71] MEAL GARDEN INC., CA
[22] 2014-04-01
[41] 2015-10-01

[21] **2,847,893**
[13] A1
[51] **Int.Cl. E01C 11/22 (2006.01) E01C 11/00 (2006.01)**
[25] EN
[54] **CURB FOR LANDSCAPING**
[54] **COURBE POUR PAYSAGEMENT**
[72] MOITA, JOSE M., CA
[71] MOITA, JOSE M., CA
[22] 2014-04-02
[41] 2015-10-02

[21] **2,847,897**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **SYSTEM FOR BUSINESS TO BUSINESS SHARED HUMAN RESSOURCES**
[54] **METHODE DESTINEE AUX RESSOURCES HUMAINES PARTAGEES ENTRE DEUX ENTREPRISES**
[72] GOMEZ, FERNANDO, CA
[71] GOMEZ, FERNANDO, CA
[22] 2014-04-02
[41] 2015-10-02

[21] **2,847,928**
[13] A1
[51] **Int.Cl. E03F 7/06 (2006.01)**
[25] EN
[54] **BEAVER CONTROL GATE**
[54] **BARRIERE DE CONTROLE DES CASTORS**
[72] MCCARTHY, ANDREW N., CA
[71] MCCARTHY, ANDREW N., CA
[22] 2014-04-02
[41] 2015-10-02

---

[21] **2,847,964**
[13] A1
[51] **Int.Cl. B04C 5/26 (2006.01)**
[25] EN
[54] **MODULAR CYCLONIC SEPARATOR FOR SEPARATING SOLID IMPURITIES FROM AN AIRFLOW**
[54] **SEPARATEUR CYCLONIQUE MODULAIRE DESTINE A LA SEPARATION D'IMPURETES SOLIDES D'UN ECOULEMENT D'AIR**
[72] HO, YU-PEI, TW
[71] HO, YU-PEI, TW
[22] 2014-04-02
[41] 2015-10-02

---

[21] **2,847,993**
[13] A1
[51] **Int.Cl. A61K 36/81 (2006.01) A61P 39/06 (2006.01) B01D 3/00 (2006.01)**
[25] EN
[54] **ANTIOXIDANT ENRICHED DISTILLED ALCOHOL PRODUCT AND PROCESS THEREFOR**
[54] **PRODUIT D'ALCOOL DISTILLE ENRICHI D'ANTIOXYDANT ET PROCEDE ASSOCIE**
[72] GILLIS, ALAN B., CA
[72] GILLIS, JUDITH M., CA
[72] LEE, HYUN SUK, CA
[72] GILLIS, RODNEY J., CA
[71] GILLIS, ALAN B., CA
[71] GILLIS, JUDITH M., CA
[22] 2014-04-03
[41] 2015-10-03

---

[21] **2,847,998**
[13] A1
[51] **Int.Cl. G06Q 50/34 (2012.01) A63F 3/06 (2006.01) G07C 15/00 (2006.01)**
[25] EN
[54] **IMPROVEMENTS ON BEARER TICKET RAFFLES**
[54] **AMELIORATIONS APPORTEES AUX TIRAGES DE BILLET**
[72] O'HAGAN, SEAN A., CA
[71] O'HAGAN, SEAN A., CA
[22] 2014-04-03
[41] 2015-10-03

---

[21] **2,848,108**
[13] A1
[51] **Int.Cl. A61B 5/055 (2006.01)**
[25] EN
[54] **FUNCTIONAL BROWN ADIPOSE TISSUE IMAGING TECHNIQUE**
[54] **TECHNIQUE D'IMAGERIE DE TISSUS ADIPEUX BRUNS FONCTIONNELS**
[72] LAU, ANGUS ZOEN, GB
[72] CHEN, ALBERT PO-FU, CA
[72] CUNNINGHAM, CHARLES H., CA
[71] GENERAL ELECTRIC COMPANY, US
[71] SUNNYBROOK RESEARCH INSTITUTE, CA
[22] 2014-04-03
[41] 2015-10-03

---

[21] **2,848,255**
[13] A1
[51] **Int.Cl. B01D 53/62 (2006.01)**
[25] EN
[54] **ECONOMICAL METHOD FOR SCAVENGING HYDROGEN SULFIDE IN FLUIDS**
[54] **PROCEDE ECONOMIQUE DE RECUPERATION DU SULFURE D'HYDROGENE DANS LES FLUIDES**
[72] MCDANIEL, CATO RUSSELL, US
[72] THAEMLITZ, CARL JOSEPH, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2014-04-02
[41] 2015-10-02

---

[21] **2,848,268**
[13] A1
[51] **Int.Cl. A01D 43/06 (2006.01)**
[25] EN
[54] **HEADER TRANSPORT FOR A CROP HARVESTING MACHINE**
[54] **TRANSPORT D'ORGANE DE COUPE POUR MACHINE DE RECOLTE**
[72] PATTERSON, ROGER L., CA
[72] ENNS, JOHN E, CA
[71] MACDON INDUSTRIES LTD., CA
[22] 2014-04-02
[41] 2015-10-02

---

[21] **2,848,277**
[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **HEAT-ASSISTED STEAM-BASED HYDROCARBON RECOVERY METHOD**
[54] **PROCEDE DE RECUPERATION D'HYDROCARBURE A LA VAPEUR CHAUFFEE**
[72] OJAGBOHUNMI, SAM, CA
[71] HUSKY OIL OPERATIONS LIMITED, CA
[22] 2014-04-02
[41] 2015-10-02

---

[21] **2,848,430**
[13] A1
[51] **Int.Cl. G01B 7/16 (2006.01) A61B 5/00 (2006.01) A61B 5/0408 (2006.01) G01H 11/06 (2006.01) G01L 1/22 (2006.01)**
[25] EN
[54] **CORESHELL NANOFIBER TEXTILES FOR STRAIN SENSING, AND METHODS OF THEIR MANUFACTURE**
[54] **TEXTILES A NANOFIBRES COEUR-COQUILLE SERVANT A DETECTER LA CONTRAINTE ET METHODES DE FABRICATION ASSOCIEES**
[72] SERVATI, PEYMAN, US
[72] KO, FRANK, CA
[72] SOLTANIAN, SAEID, CA
[72] SERVATI, AMIR, CA
[71] SERVATI, PEYMAN, US
[71] KO, FRANK, CA
[71] SOLTANIAN, SAEID, CA
[71] SERVATI, AMIR, CA
[22] 2014-04-03
[41] 2015-10-03

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,848,431**
[13] A1
[51] **Int.Cl. B60P 1/44 (2006.01) B66F 7/28 (2006.01) B66F 9/00 (2006.01)**
[25] EN
[54] **A STOW LIFT SYSTEM FOR A VEHICLE WITH A MOVABLE REAR IMPACT GUARD**
[54] **UN SYSTEME DE LEVAGE DE CARGAISON POUR UN VEHICULE DOTE D'UN PROTECTEUR D'IMPACT ARRIERE DEPLACABLE**
[72] DERIE, POL, BE
[72] DHOLLANDER, JAN, BE
[71] JANA, BE
[22] 2014-04-03
[41] 2015-10-03

---

[21] **2,848,432**
[13] A1
[51] **Int.Cl. C10G 1/04 (2006.01) B03B 9/02 (2006.01)**
[25] EN
[54] **BITUMEN RECOVERY FROM IN-LINE TAILINGS FLOW BASED ON FLOW PROFILE CHARACTERISTICS**
[54] **RECUPERATION DU BITUME DU FLUX DE RESIDUS EN LIGNE FONDEE SUR LES CARACTERISTIQUES DE PROFIL DU FLUX**
[72] DOMINSKI, MAREK J., CA
[71] SUNCOR ENERGY INC., CA
[22] 2014-04-03
[41] 2015-10-03

---

[21] **2,849,684**
[13] A1
[51] **Int.Cl. B60R 25/31 (2013.01) B60R 25/102 (2013.01)**
[25] EN
[54] **DEVICE, SYSTEM AND METHOD FOR VEHICLE SAFETY SENSING AND ALERTING**
[54] **DISPOSITIF, SYSTEME ET METHODE DE DETECTION ET ALERTE DE SECURITE DE VEHICULE**
[72] NICOL, DAVID STUART, CA
[71] NICOL, DAVID STUART, CA
[22] 2014-04-24
[41] 2015-10-03
[30] US (14/244,259) 2014-04-03

---

[21] **2,850,664**
[13] A1
[51] **Int.Cl. G06Q 90/00 (2006.01)**
[25] EN
[54] **METHODOLOGY FOR GENERATING POSSIBLE SOLUTIONS TO A PROBLEM**
[54] **METHODOLOGIE SERVANT A PRODUIRE DE POSSIBLES SOLUTIONS A UN PROBLEME**
[72] NEUMANN, RONALD SCOTT, CA
[72] EUBANKS, LESLIE ANNE, US
[71] VISTASHIFT, INC., CA
[22] 2014-04-29
[41] 2015-10-03
[30] US (61/974,570) 2014-04-03

---

[21] **2,850,804**
[13] A1
[51] **Int.Cl. A47K 3/30 (2006.01) E06B 1/02 (2006.01) E06B 3/02 (2006.01) E06B 3/54 (2006.01)**
[25] EN
[54] **SHOWER DOOR ASSEMBLY FOR FAST ASSEMBLING AND ADJUSTMENT**
[54] **DISPOSITIF DE PORTE DE DOUCHE PERMETTANT UN ASSEMBLAGE ET UN AJUSTEMENT RAPIDES**
[72] WEI, WUXIANG, CN
[71] IDEAL SANITARY WARE CO., LTD., CN
[22] 2014-04-30
[41] 2015-10-01
[30] CN (201410127978.4) 2014-04-01

---

[21] **2,851,669**
[13] A1
[51] **Int.Cl. B65D 33/00 (2006.01)**
[25] EN
[54] **THERMOPLASTIC BAG**
[54] **SAC THERMOPLASTIQUE**
[72] ROSS, MICHAEL A., US
[71] POLY-AMERICA, L.P., US
[22] 2014-05-07
[41] 2015-10-02
[30] US (14/243,117) 2014-04-02

---

[21] **2,851,670**
[13] A1
[51] **Int.Cl. B29C 47/78 (2006.01) B29C 47/20 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR COOLING PLASTIC FILM TUBE IN BLOWN FILM PROCESS**
[54] **APPAREIL ET METHODE DE REFROIDISSEMENT D'UN TUBE DE PELLICULE PLASTIQUE DANS UN PROCEDE DE PELLICULE SOUFFLEE**
[72] BERTRAND, ANTHONY H., US
[71] POLY-AMERICA, L.P., US
[22] 2014-05-07
[41] 2015-10-03
[30] US (14/244,210) 2014-04-03

---

[21] **2,852,115**
[13] A1
[51] **Int.Cl. F16B 5/02 (2006.01) A61G 17/08 (2006.01) E04F 19/08 (2006.01)**
[25] EN
[54] **SECURITY CAP FOR MEMORIAL BLOCK**
[54] **BOUCHON DE SECURITE POUR BLOC COMMEMORATIF**
[72] FLIN, DOUGLAS LEE, US
[71] LIFE REMEMBRANCE, LLC, US
[22] 2014-05-14
[41] 2015-10-02
[30] US (61/974,259) 2014-04-02

---

[21] **2,855,308**
[13] A1
[51] **Int.Cl. G06F 21/10 (2013.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DIGITAL RIGHTS ENFORCEMENT**
[54] **METHODE ET SYSTEME DE MISE EN APPLICATION DES DROITS NUMERIQUES**
[72] WEI, ERKANG, CA
[71] DESIRE2LEARN INCORPORATED, CA
[22] 2014-06-25
[41] 2015-10-02
[30] US (14/242,931) 2014-04-02

[21] **2,857,555**
[13] A1
[51] **Int.Cl. A61N 2/02 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR THERAPEUTIC BRAIN STIMULATION USING ELECTROMAGNETIC PULSES**
[54] **METHODE ET SYSTEME DE STIMULATION CEREBRALE THERAPEUTIQUE A L'AIDE D'IMPULSIONS ELECTROMAGNETIQUES**
[72] STUBBEMAN, WILLIAM F., US
[71] STUBBEMAN, WILLIAM F., US
[22] 2014-07-21
[41] 2015-10-01
[30] US (61/973,827) 2014-04-01

---

[21] **2,862,946**
[13] A1
[51] **Int.Cl. B01F 9/10 (2006.01) F16H 1/20 (2006.01) F16H 55/02 (2006.01)**
[25] EN
[54] **STIRRING DEVICE AND GEAR TRAIN**
[54] **AGITATEUR ET TRAIN D'ENGRENAGES**
[72] CHIEN, CHIEN-HSING, TW
[72] YANG, YU-SHENG, TW
[72] HUANG, JING-RU, TW
[71] TAIWAN ADVANCED NANOTECH INC., TW
[22] 2014-09-10
[41] 2015-10-02
[30] TW (103112254) 2014-04-02

---

[21] **2,870,232**
[13] A1
[51] **Int.Cl. F16H 25/00 (2006.01) H02K 7/075 (2006.01) H02N 2/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR CONVERTING TORQUE**
[54] **APPAREIL ET METHODES DE CONVERSION DE COUPLE**
[72] MOORE, JAMES PATRICK, CA
[71] MOORE, JAMES PATRICK, CA
[22] 2014-10-31
[41] 2015-10-02
[30] US (61/995,060) 2014-04-02

---

[21] **2,873,563**
[13] A1
[51] **Int.Cl. C09J 7/02 (2006.01)**
[25] EN
[54] **ADHESIVE TAPE**
[54] **RUBAN ADHESIF**
[72] KEREP, PATRICK, DE
[72] RODEWALD, ILSE, DE
[72] BERNT, STEPHAN, DE
[71] TESA SE, DE
[22] 2014-12-05
[41] 2015-10-02
[30] DE (10 2014 206 349.3) 2014-04-02

---

[21] **2,874,150**
[13] A1
[51] **Int.Cl. B60P 3/22 (2006.01) E01H 1/08 (2006.01)**
[25] EN
[54] **SYSTEM FOR ADJUSTING OVER-AXLE WEIGHT OF A VACUUM TANK TRUCK**
[54] **SYSTEME DE REGLAGE DU POIDS SUR ESSIEU D'UN CAMION ASPIRATEUR**
[72] HINDE, DOUGLAS, CA
[71] HINDE, DOUGLAS, CA
[22] 2014-12-10
[41] 2015-10-01
[30] US (14/231,791) 2014-04-01

---

[21] **2,875,550**
[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01)**
[25] EN
[54] **ELECTROSURGICAL DEVICES INCLUDING TRANSVERSE ELECTRODE CONFIGURATIONS**
[54] **DISPOSITIFS ELECTROCHIRURGICAUX COMPORTANT DES CONFIGURATIONS D'ELECTRODES TRANSVERSALES**
[72] KELLER, CRAIG A., US
[72] LESSARD, GUILLAUME, US
[72] FERRELL, RICHARD, US
[71] COVIDIEN LP, US
[22] 2014-12-22
[41] 2015-10-02
[30] US (61/973,948) 2014-04-02
[30] US (61/973,964) 2014-04-02
[30] US (61/973,982) 2014-04-02
[30] US (61/973,991) 2014-04-02
[30] US (14/558,988) 2014-12-03

---

[21] **2,876,785**
[13] A1
[51] **Int.Cl. B32B 5/26 (2006.01) B32B 5/28 (2006.01) B32B 27/04 (2006.01) B32B 27/12 (2006.01) B32B 37/02 (2006.01) B32B 38/08 (2006.01)**
[25] EN
[54] **NONWOVEN INTERLAYERS MADE USING POLYMER-NANOPARTICLE POLYMERS**
[54] **COUCHES INTERMEDIAIRES NON TISSEES FAITES DE POLYMERES A NANOPARTICULES**
[72] TSOTSIS, THOMAS K., US
[71] THE BOEING COMPANY, US
[22] 2015-01-05
[41] 2015-10-02
[30] US (14/243,642) 2014-04-02

---

[21] **2,877,219**
[13] A1
[51] **Int.Cl. E05F 15/77 (2015.01) E05F 15/70 (2015.01)**
[25] EN
[54] **GARAGE DOOR OPERATOR ACCESSORY**
[54] **ACCESSOIRE FONCTIONNEL POUR PORTE DE GARAGE**
[72] ROSENTHAL, AVI, US
[72] PAULSON, DUANE, US
[71] LINEAR LLC, US
[22] 2015-01-07
[41] 2015-10-01
[30] US (61/973,702) 2014-04-01

---

[21] **2,880,491**
[13] A1
[51] **Int.Cl. B01D 46/42 (2006.01)**
[25] EN
[54] **FLOW ACTUATED FLAP VALVE**
[54] **CLAPET DE RETENUE ACTIVE PAR ECOULEMENT**
[72] WALTERS, MICHAEL C., US
[72] PERSSON, ULF, US
[72] BISOGNI, DOMINIK, US
[71] CAMFIL USA, INC., US
[22] 2015-01-30
[41] 2015-10-01
[30] US (14/242,569) 2014-04-01

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,882,397**
[13] A1
[51] **Int.Cl. H02J 4/00 (2006.01) H02J 11/00 (2006.01)**
[25] EN
[54] **MULTIPLE ENERGY HARVESTER POWER SYSTEM**
[54] **MECANISME D'ALIMENTATION DE MOISSONNEUSE-BATTEUSE MULTI ENERGIE**
[72] PEARSON, MATTHEW ROBERT, US
[71] SIMMONDS PRECISION PRODUCTS, INC., US
[22] 2015-02-18
[41] 2015-10-02
[30] US (14/243,414) 2014-04-02

---

[21] **2,883,156**
[13] A1
[51] **Int.Cl. F21V 21/14 (2006.01) F21V 17/08 (2006.01)**
[25] EN
[54] **ADJUSTABLE MOUNTING ASSEMBLY FOR LIGHT FIXTURE POLE AND METHODS OF INSTALLATION THEREOF**
[54] **DISPOSITIF D'INSTALLATION AJUSTABLE POUR MONTANT D'APPAREIL D'ECLAIRAGE ET METHODES D'INSTALLATION ASSOCIEES**
[72] SEKOWSKI, DANIEL VINCENT, US
[72] SMITH, BRENT JAMES, US
[72] JENNINGS, MARK EDWIN, US
[71] ABL IP HOLDING LLC, US
[22] 2015-02-26
[41] 2015-10-03
[30] US (14/244,073) 2014-04-03

---

[21] **2,883,622**
[13] A1
[51] **Int.Cl. G05D 3/12 (2006.01) B25J 19/02 (2006.01) G05B 1/01 (2006.01) G06F 7/00 (2006.01) G01C 22/00 (2006.01)**
[25] EN
[54] **LOCALIZATION WITHIN AN ENVIRONMENT USING SENSOR FUSION**
[54] **REPERAGE DANS UN ENVIRONNEMENT A L'AIDE DE LA FUSION DE CAPTEURS**
[72] TRAUTMAN, PETER F., US
[72] LI, HUI, US
[72] HIGGINS, ROBERT P., US
[71] THE BOEING COMPANY, US
[22] 2015-02-27
[41] 2015-10-02
[30] US (14/243,419) 2014-04-02

---

[21] **2,884,081**
[13] A1
[51] **Int.Cl. B26D 1/29 (2006.01)**
[25] EN
[54] **BLADE ASSEMBLY AND FOOD CUTTING DEVICE INCORPORATING THE SAME**
[54] **DISPOSTIF DE LAME ET APPAREIL DE COUPE D'ALIMENT INTEGRANT LEDIT DISPOSITIF**
[72] AIKENS, JOHN WARREN, CA
[72] ROGERS, DAVID M., CA
[71] MCCAIN FOODS LIMITED, CA
[22] 2015-03-05
[41] 2015-10-01
[30] US (14/242,232) 2014-04-01

---

[21] **2,884,339**
[13] A1
[51] **Int.Cl. F04D 29/44 (2006.01) A01C 7/08 (2006.01) A01C 7/16 (2006.01) F04D 29/28 (2006.01)**
[25] EN
[54] **AIR DIFFUSER FOR VACUUM FAN OF PLANTERS**
[54] **DIFFUSEUR D'AIR POUR VENTILATEUR DE MISE SOUS VIDE DE PLANTEUSES**
[72] ROBERGE, MARTIN J., CA
[72] BOYKO, MICHAEL, CA
[72] ANDERSON, BRIAN J., US
[71] CNH INDUSTRIAL CANADA, LTD., CA
[22] 2015-03-10
[41] 2015-10-02
[30] US (14/243,689) 2014-04-02

---

[21] **2,884,689**
[13] A1
[51] **Int.Cl. A61L 27/36 (2006.01) A61F 2/24 (2006.01) A01N 1/00 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **METHOD FOR THE PREPARATION OF BIOLOGICAL TISSUE FOR DRY USE IN AN IMPLANT**
[54] **PROCEDE DE PREPARATION DE TISSU BIOLOGIQUE EN VUE D'UNE UTILISATION A SEC DANS UN IMPLANT**
[72] LEHENBERGER, NINA, DE
[72] RZANY, ALEXANDER, DE
[72] ERDBRUEGGER, WILHELM, DE
[71] BIOTRONIK AG, CH
[22] 2015-03-12
[41] 2015-10-02
[30] EP (14163120.0) 2014-04-02

---

[21] **2,884,833**
[13] A1
[51] **Int.Cl. G01L 9/12 (2006.01)**
[25] EN
[54] **CAPACITIVE STATIC AND DYNAMIC SENSOR**
[54] **DETECTEUR CAPACITIF STATIQUE ET DYNAMIQUE**
[72] MCTIGHE, JAMES JOSEPH, US
[71] ROSEMOUNT AEROSPACE INC., US
[22] 2015-03-11
[41] 2015-10-01
[30] US (14/242,343) 2014-04-01

---

[21] **2,884,846**
[13] A1
[51] **Int.Cl. A47C 13/00 (2006.01) A47C 3/30 (2006.01) A47C 3/38 (2006.01) A47C 7/02 (2006.01) A47C 9/02 (2006.01)**
[25] EN
[54] **MULTI-POSTURE CHAIR**
[54] **CHAISE MULTI-POSITION**
[72] REDDIG, E. RALPH, US
[71] HAWORTH, INC., US
[22] 2015-03-11
[41] 2015-10-02
[30] US (61/973,968) 2014-04-02

---

[21] **2,884,982**
[13] A1
[51] **Int.Cl. A61L 24/08 (2006.01)**
[25] EN
[54] **FOSFOMYCIN PREPARATION, A METHOD FOR PRODUCING THE PREPARATION, AND A POLYMETHYLMETHACRYLATE BONE CEMENT POWDER CONTAINING THE PREPARATION**
[54] **PREPARATION DE FOSFOMYCINE, UN PROCEDE DE PRODUCTION DE LA PREPARATION ET UNE POUDRE DE CIMENT ORTHOPEDIQUE POLYMETHACRYLATE RENFERMANT LA PREPARATION**
[72] VOGT, SEBASTIAN, DE
[71] HERAEUS MEDICAL GMBH, DE
[22] 2015-03-17
[41] 2015-10-02
[30] DE (10 2014 104 676.5) 2014-04-02

[21] **2,885,440**
[13] A1
[51] **Int.Cl. C08L 77/06 (2006.01) C08K 5/20 (2006.01) C08K 5/3492 (2006.01)**
[25] EN
[54] **POLYAMIDE MOULDING COMPOSITION, MOULDED ARTICLES PRODUCED HEREFROM AND ALSO USE OF THE POLYAMIDE MOULDING COMPOSITIONS**
[54] **COMPOSITION DE MOULAGE POLYAMIDE, ARTICLES MOULES PRODUITS DE LA COMPOSITION ET EGALEMENT UTILISATION DES COMPOSITIONS DE MOULAGE POLYAMIDE**
[72] AEPLI, ETIENNE, CH
[72] HOFFMAN, BOTHO, CH
[71] EMS-PATENT AG, CH
[22] 2015-03-20
[41] 2015-10-02
[30] EP (14 163 210.9) 2014-04-02

---

[21] **2,885,454**
[13] A1
[51] **Int.Cl. F16L 55/38 (2006.01) E21B 47/00 (2012.01) F16L 55/46 (2006.01) H04N 7/18 (2006.01)**
[25] EN
[54] **METHOD OF INSERTING THE VIDEO MOTE INTO REMOTE ENVIRONMENT, VIDEO MOTE AND SENSOR SYSTEM**
[54] **PROCEDE D'INSERTION DE VIDEO DANS UN ENVIRONNEMENT ELOIGNE, VIDEO ET SYSTEME DE DETECTEUR**
[72] WORTCHE, HEINRICH JOHANNES, NL
[72] TALNISHNIKH, ELENA, NL
[72] KALLEN, ERIK JEROEN, NL
[72] VAN POL, JOHANNES HUBERTUS GERARDUS, NL
[71] STICHTING INCAS3, NL
[22] 2015-03-19
[41] 2015-10-02
[30] NL (2012552) 2014-04-02

---

[21] **2,885,488**
[13] A1
[51] **Int.Cl. B01D 33/15 (2006.01) B01D 33/44 (2006.01)**
[25] EN
[54] **FILTER DEVICE AND FILTRATION METHOD**
[54] **DISPOSITIF DE FILTRE ET METHODE DE FILTRATION**
[72] BOTT, REINHARD, DE
[72] LANGELOH, THOMAS, DE
[71] BOKELA INGENIEURGESELLSCHAFT FUR MECHANISCHE VERFAHRENSTECHNIK MBH, DE
[22] 2015-03-18
[41] 2015-10-03
[30] EP (14 163 350.3) 2014-04-03

---

[21] **2,885,575**
[13] A1
[51] **Int.Cl. B63B 27/34 (2006.01) B63B 27/24 (2006.01) B65G 67/60 (2006.01)**
[25] EN
[54] **ARTICULATED CONDUIT SYSTEMS AND USES THEREOF FOR FLUID TRANSFER BETWEEN TWO VESSELS**
[54] **RESEAUX DE CONDUITS ARTICULES ET LEURS UTILISATIONS POUR LE TRANSFERT DE FLUIDE ENTRE DEUX RECIPIENTS**
[72] PERREAULT, SEAN REILEY, US
[72] LEFFERS, CURTIS, US
[72] RODDY, MATTHEW WILLIAM, US
[72] WICHGERS, MATTHEW JACOB, US
[72] RICE, JEREMY PAUL, US
[71] MORAN TOWING CORPORATION, US
[22] 2015-03-23
[41] 2015-10-01
[30] US (14/242,701) 2014-04-01
[30] US (14/268,874) 2014-05-02

---

[21] **2,885,847**
[13] A1
[51] **Int.Cl. B65D 43/14 (2006.01)**
[25] EN
[54] **STOPPER FOR BEVERAGE CONTAINER**
[54] **DISPOSITIF D'ARRET DESTINE A UN CONTENANT DE BOISSON**
[72] KURABE, YASUHIRO, JP
[72] DU, HONGLIANG, JP
[71] THERMOS L.L.C., US
[71] THERMOS K.K., JP
[22] 2015-03-25
[41] 2015-10-02
[30] JP (2014-076426) 2014-04-02

---

[21] **2,886,045**
[13] A1
[51] **Int.Cl. A47G 23/04 (2006.01) A45C 11/20 (2006.01) A45F 3/00 (2006.01) A47G 19/02 (2006.01)**
[25] EN
[54] **HINGED DUAL CHAMBER STORAGE CONTAINER**
[54] **CONTENANT DE STOCKAGE A CHAMBRE DOUBLE DOTE D'UNE CHARNIERE**
[72] LANE, MARVIN, US
[72] BOROSKI, DWAYNE, US
[71] THERMOS L.L.C., US
[22] 2015-03-25
[41] 2015-10-02
[30] US (61/974,341) 2014-04-02

---

[21] **2,886,297**
[13] A1
[51] **Int.Cl. H02B 7/06 (2006.01) H02G 9/00 (2006.01) H02J 1/00 (2006.01) H02M 1/00 (2007.10)**
[25] EN
[54] **SUBMERSIBLE POWER DISTRIBUTION SYSTEM AND METHODS OF ASSEMBLY THEREOF**
[54] **RESEAU DE DISTRIBUTION D'ENERGIE SUBMERSIBLE ET METHODES D'ASSEMBLAGE ASSOCIEES**
[72] WIJEKOON, PINIWAN THIWANKA BANDARA, US
[72] SIHLER, CHRISTOF MARTIN, US
[72] SCHROEDER, STEFAN, US
[72] CHAN, MARK AARON, DE
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-03-26
[41] 2015-10-03
[30] US (14/244,170) 2014-04-03

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,886,370**
[13] A1
[51] **Int.Cl. B60K 23/00 (2006.01) B60K 17/16 (2006.01) B60K 17/22 (2006.01)**
[25] EN
[54] **ARRANGEMENT STRUCTURE FOR ASSEMBLY MEMBER OF VEHICLE**
[54] **STRUCTURE DE DISPOSITION POUR ELEMENT D'ASSEMBLAGE DE VEHICULE**
[72] KARUBE, SHINICHI, JP
[72] NOZAWA, HIRONORI, JP
[72] SATO, KOJI, JP
[72] NISHIDA, TOMOHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-03-25
[41] 2015-09-30
[30] JP (2014-073704) 2014-03-31

---

[21] **2,886,373**
[13] A1
[51] **Int.Cl. B60R 22/18 (2006.01)**
[25] EN
[54] **SEAT BELT INSTALLATION STRUCTURE OF VEHICLE**
[54] **STRUCTURE D'INSTALLATION D'UNE CEINTURE DE SECURITE D'UN VEHICULE**
[72] KURODA, KOSUKE, JP
[72] NOZAWA, HIRONORI, JP
[72] TOMIYAMA, JUN, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-03-25
[41] 2015-09-30
[30] JP (2014-073703) 2014-03-31

---

[21] **2,886,376**
[13] A1
[51] **Int.Cl. B62D 25/20 (2006.01)**
[25] EN
[54] **FLOOR SUPPORT STRUCTURE OF VEHICLE**
[54] **STRUCTURE DE SUPPORT DE PLANCHER DE VEHICULE**
[72] KARUBE, SHINICHI, JP
[72] KAMIYAMA, TAKESHI, JP
[72] TANO, YOSHIHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-03-25
[41] 2015-09-30
[30] JP (2014-073705) 2014-03-31

---

[21] **2,886,379**
[13] A1
[51] **Int.Cl. A61B 17/12 (2006.01) A61F 2/02 (2006.01) A61F 2/06 (2013.01)**
[25] EN
[54] **IMPROVED ANEURYSM OCCLUSION DEVICE**
[54] **DISPOSITIF AMELIORE D'OCCLUSION D'ANEVRISME**
[72] LORENZO, JUAN, US
[71] DEPUY SYNTHES PRODUCTS, INC., US
[22] 2015-03-26
[41] 2015-09-30
[30] US (14/230,426) 2014-03-31

---

[21] **2,886,382**
[13] A1
[51] **Int.Cl. G02C 7/04 (2006.01)**
[25] EN
[54] **CONTACT LENS WITH PEARLESCENT SCLERA**
[54] **LENTILLE DE CONTACT DOTEE D'UNE SCLEROTIQUE OPALESCENTE**
[72] WRIGHT, DAWN D., US
[72] BOWERS, ANGIE L., US
[72] COPPER, LENORA L., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2015-03-26
[41] 2015-09-30
[30] US (14/230,556) 2014-03-31

---

[21] **2,886,440**
[13] A1
[51] **Int.Cl. E21B 43/10 (2006.01) E21B 23/00 (2006.01) E21B 33/134 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INSTALLING A LINER AND BRIDGE PLUG**
[54] **METHODE ET APPAREIL DESTINES A L'INSTALLATION D'UNE COLONNE PERDUE ET D'UN BOUCHON PROVISOIRE**
[72] TURNER, DON, CA
[71] TURNER, DON, CA
[22] 2015-03-25
[41] 2015-10-01
[30] CA (2,847,780) 2014-04-01

---

[21] **2,886,480**
[13] A1
[51] **Int.Cl. E21B 19/06 (2006.01) E21B 19/16 (2006.01)**
[25] EN
[54] **POWER TONG SPOOL VALVE SPEED LIMITING SYSTEM**
[54] **MECANISME LIMITEUR DE VITESSE DE TIROIR CYLINDRIQUE DE CLE DE VISSAGE AUTOMATIQUE**
[72] WEBRE, CHARLES M., US
[72] THIBODEAUX, JARRED M., US
[72] NEUVILLE, DAX J., US
[71] FRANK'S INTERNATIONAL, LLC, US
[22] 2015-03-27
[41] 2015-09-30
[30] US (61/973,109) 2014-03-31
[30] US (14/610,538) 2015-01-30

---

[21] **2,886,483**
[13] A1
[51] **Int.Cl. G06F 3/048 (2013.01) G06Q 10/10 (2012.01)**
[25] EN
[54] **DYNAMICALLY DETERMINING WORKSPACE BOUNDS DURING A COLLABORATION SESSION**
[54] **DETERMINATION DYNAMIQUE DES LIMITES DE L'ESPACE DE TRAVAIL PENDANT UNE SEANCE DE COLLABORATION**
[72] DERE, COLIN, CA
[72] MANARANG, ELMAR, CA
[72] ROUNDING, KATHRYN, CA
[72] ARNOLDIN, ERICA, CA
[71] SMART TECHNOLOGIES ULC, CA
[22] 2015-03-27
[41] 2015-09-30
[30] US (61/972795) 2014-03-31

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,886,485**
[13] A1
[51] **Int.Cl. G06F 3/0481 (2013.01) G06F 3/14 (2006.01) G06Q 10/10 (2012.01)**
[25] EN
[54] **METHOD FOR TRACKING DISPLAYS DURING A COLLABORATION SESSION AND INTERACTIVE BOARD EMPLOYING SAME**
[54] **METHODE DE SUIVI D'AFFICHAGES PENDANT UNE SEANCE DE COLLABORATION ET TABLEAU INTERACTIF EMPLOYANT LADITE METHODE**
[72] XIN, MIN, CA
[72] BOYLE, MICHAEL, CA
[72] ROUNDING, KATHRYN, CA
[71] SMART TECHNOLOGIES ULC, CA
[22] 2015-03-27
[41] 2015-09-30
[30] US (61/972690) 2014-03-31

---

[21] **2,886,529**
[13] A1
[51] **Int.Cl. B67C 11/00 (2006.01) B60S 5/00 (2006.01) B67B 7/48 (2006.01) B67C 9/00 (2006.01)**
[25] EN
[54] **FUNNEL FOR FACILITATING EMPTYING OF A LIQUID-FILLED CONTAINER**
[54] **ENTONNOIR SERVANT A FACILITER LA VIDANGE D'UN CONTENANT REMPLI DE LIQUIDE**
[72] SIMPSON, DAVID, US
[71] RYKO SOLUTIONS, INC., US
[22] 2015-03-30
[41] 2015-09-30
[30] US (14/229,953) 2014-03-30

---

[21] **2,886,539**
[13] A1
[51] **Int.Cl. A21B 3/02 (2006.01) A21B 1/00 (2006.01) A21D 8/06 (2006.01)**
[25] EN
[54] **IMPROVEMENTS RELATED TO PAR BAKING AND SIMILAR BAKING PROCESSES**
[54] **AMELIORATIONS ASSOCIEES A LA PRECUISSON ET PROCEDES DE CUISSON SIMILAIRES**
[72] WILLETT, PAUL E., AU
[71] MOFFAT PTY LIMITED, AU
[22] 2015-03-30
[41] 2015-09-30
[30] AU (2014901159) 2014-03-31

---

[21] **2,886,545**
[13] A1
[51] **Int.Cl. F16L 55/07 (2006.01) F16L 55/10 (2006.01)**
[25] EN
[54] **METHOD OF INSTALLING AN EMERGENCY FLOW RESTRICTOR DEVICE (EFRD) ON A PIPELINE**
[54] **METHODE D'INSTALLATION DE DISPOSITIF LIMITEUR DE TROP-PLEIN D'URGENCE SUR UN PIPELINE**
[72] BAKER, WILLIAM, CA
[71] MAVERICK SUPERVISION INC., CA
[22] 2015-03-30
[41] 2015-10-01
[30] CA (2,847,778) 2014-04-01

---

[21] **2,886,547**
[13] A1
[51] **Int.Cl. A61C 17/22 (2006.01) A46B 13/04 (2006.01) A61C 17/00 (2006.01)**
[25] EN
[54] **DENTAL PROPHYLAXIS CUP FOR MIXING AT LEAST TWO MEDIA PRIOR TO DISPENSING**
[54] **GOBELET DE PROPHYLAXIE DENTAIRE SERVANT A MELANGER AU MOINS DEUX MATIERES AVANT DE LES UTILISER**
[72] SHAH, DHAWAL Y., US
[71] KERR CORPORATION, US
[22] 2015-03-30
[41] 2015-09-30
[30] US (61/972,910) 2014-03-31

---

[21] **2,886 548**
[13] A1
[51] **Int.Cl. G06F 21/31 (2013.01) G06F 21/33 (2013.01) H04L 9/32 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS RELATING TO REAL WORLD AND VIRTUAL WORLD IDENTITIES**
[54] **METHODES ET SYSTEMES PORTANT SUR UN IDENTIFIANT DANS UN MONDE REEL ET UN IDENTIFIANT DANS UN MONDE VIRTUEL**
[72] KHAN, SAL, CA
[71] KHAN, SAL, CA
[22] 2015-03-30
[41] 2015-09-30
[30] US (61972495) 2014-03-31

---

[21] **2,886,594**
[13] A1
[51] **Int.Cl. F25B 41/00 (2006.01) F24F 1/06 (2011.01) F25B 29/00 (2006.01) F25B 30/02 (2006.01) F25B 40/00 (2006.01)**
[25] EN
[54] **REVERSIBLE HEAT PUMP WITH CYCLE ENCHANCEMENTS**
[54] **POMPE THERMIQUE REVERSIBLE A CYCLES AMELIORES**
[72] USELTON, ROBERT B., US
[71] LENNOX INDUSTRIES INC., US
[22] 2015-03-31
[41] 2015-10-01
[30] US (14/242,846) 2014-04-01

---

[21] **2,886,612**
[13] A1
[51] **Int.Cl. B26B 27/00 (2006.01) B23D 61/12 (2006.01)**
[25] FR
[54] **OUTIL ACCESSOIRE POUR UN OUTIL ELECTRIQUE OSCILLANT**
[54] **ACCESSORY TOOL FOR AN OSCILLATING POWER TOOL**
[72] MARTIN, MARIO, CA
[71] MARTIN, MARIO, CA
[22] 2015-03-25
[41] 2015-09-30
[30] GB (1405698.0) 2014-03-31

---

[21] **2,886,617**
[13] A1
[51] **Int.Cl. B65D 85/671 (2006.01) A47F 1/04 (2006.01) B65D 25/52 (2006.01) B65D 81/00 (2006.01) B65D 83/08 (2006.01) B65H 18/28 (2006.01)**
[25] EN
[54] **STERILE SAMPLING BAG, ROLL OF BAGS, AND BAG DISPENSER**
[54] **SAC DE PRELEVEMENT STERILE, ROULEAU DE SACS ET DISTRIBUTEUR DE SAC**
[72] BROUILLETTE, MARC, CA
[72] LAFOND, DANIELLE, CA
[72] CHEVIGNY, ALAIN, CA
[71] LABPLAS INC., CA
[22] 2015-03-31
[41] 2015-09-30
[30] US (61/973143) 2014-03-31

[21] **2,886,625**
[13] A1
[51] **Int.Cl. B64C 11/34 (2006.01) B64C 11/06 (2006.01)**
[25] EN
[54] **VARIABLE BLADE PITCH PROPELLER ASSEMBLY**
[54] **DISPOSITIF PROPULSEUR A PAS DE PALE VARIABLE**
[72] KONDOR, ANDREW, CA
[72] RUDNICKI, CHRISTOPHER M., CA
[72] RUDNICKI, MICHAEL A., CA
[72] BRAGNALO, TYLER J. F., CA
[71] AEROVATE INC., CA
[22] 2015-03-31
[41] 2015-09-30
[30] US (61/972,797) 2014-03-31

[21] **2,886,656**
[13] A1
[51] **Int.Cl. E04H 9/14 (2006.01) E02D 29/045 (2006.01)**
[25] EN
[54] **COLD-FORMED STEEL ABOVE GROUND TORNADO SHELTER**
[54] **ABRI ANTI-TORNADE FAIT D'ACIER FORME A FROID A INSTALLER HORS TERRE**
[72] GUO, PING, CA
[71] GUO, PING, CA
[22] 2015-03-31
[41] 2015-09-30
[30] US (61/972,503) 2014-03-31

[21] **2,886,699**
[13] A1
[51] **Int.Cl. E21B 19/16 (2006.01)**
[25] EN
[54] **POWER TONG INTERLOCK SYSTEM**
[54] **SYSTEME DE BLOCAGE DE CLE DE VISSAGE AUTOMATIQUE**
[72] THIBODEAUX, JARRED M., US
[72] WEBRE, CHARLES M., US
[72] COMEAUX, REESE M., US
[71] FRANK'S INTERNATIONAL, LLC, US
[22] 2015-03-30
[41] 2015-09-30
[30] US (61/973,098) 2014-03-31
[30] US (14/618,909) 2015-02-10

[21] **2,886,700**
[13] A1
[51] **Int.Cl. A61B 18/00 (2006.01) A61B 18/14 (2006.01) A61B 18/18 (2006.01)**
[25] EN
[54] **SEALED TWO-WAY MAGNETIC MANIFOLD**
[54] **COLLECTEUR MAGNETIQUE SCELLE A DEUX VOIES**
[72] GOVARI, ASSAF, IL
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-03-31
[41] 2015-10-01
[30] US (14/231,812) 2014-04-01

[21] **2,886,704**
[13] A1
[51] **Int.Cl. F16N 33/00 (2006.01) F03D 11/00 (2006.01) F16N 11/00 (2006.01) F16N 31/00 (2006.01)**
[25] EN
[54] **BEARING GREASE**
[54] **GRAISSE DE PALIER**
[72] CROWTHER, ASHLEY, US
[72] SMITH, RICHARD, GB
[72] GRAETER, JESSE HARRIS, US
[72] MACINDOE, SCOTT, GB
[71] ROMAX TECHNOLOGY LIMITED, GB
[22] 2015-03-30
[41] 2015-10-01
[30] GB (GB1405841.6) 2014-04-01
[30] GB (GB1408825.6) 2014-05-19
[30] GB (GB1412245.1) 2014-07-09
[30] GB (GB1501021.8) 2015-01-21

[21] **2,886,716**
[13] A1
[51] **Int.Cl. B41N 1/12 (2006.01) B41J 2/01 (2006.01)**
[25] EN
[54] **AQUEOUS INK JET BLANKET**
[54] **BLANCHET POUR IMPRIMANTE A JET D'ENCRE AQUEUX**
[72] QI, YU, US
[72] MOORLAG, CAROLYN PATRICIA, CA
[72] DOOLEY, BRYNN MARY, CA
[72] KEOSHKERIAN, BARKEV, CA
[71] XEROX CORPORATION, US
[22] 2015-03-26
[41] 2015-09-30
[30] US (14/230,042) 2014-03-31

[21] **2,886,727**
[13] A1
[51] **Int.Cl. F25D 31/00 (2006.01) A47J 39/00 (2006.01) F25D 17/06 (2006.01) F25D 23/12 (2006.01)**
[25] EN
[54] **THAWING APPLIANCE**
[54] **APPAREIL SERVANT A DEGELER**
[72] FRACAS, OMAR, IT
[72] ANDRETTA, LUCIANO, IT
[72] LONGO, DENY, IT
[71] ELECTROLUX PROFESSIONAL S.P.A., IT
[22] 2015-03-30
[41] 2015-10-01
[30] EP (14163043.4) 2014-04-01

[21] **2,886,733**
[13] A1
[51] **Int.Cl. B27B 5/29 (2006.01)**
[25] EN
[54] **SAW ASSEMBLY WITH BEVEL GEAR DRIVETRAIN**
[54] **DISPOSITIF DE SCIE DOTE D'UN MECANISME D'ENTRAINEMENT DE COUPLE CONIQUE**
[72] MORENO, JAIME, US
[72] WASIELEWSKI, KEVIN, US
[72] CASTRO, ARTURO, MX
[72] BRANKER, PHILIP, US
[71] ROBERT BOSCH TOOL CORPORATION, US
[71] ROBERT BOSCH GMBH, DE
[22] 2015-03-31
[41] 2015-10-01
[30] US (14/242,147) 2014-04-01

[21] **2,886,736**
[13] A1
[51] **Int.Cl. A23L 1/317 (2006.01) A23K 1/16 (2006.01) A23L 1/31 (2006.01)**
[25] EN
[54] **RAMEN NOODLE MEAT PRODUCT**
[54] **PRODUIT DE VIANDE AUX NOUILLES RAMEN**
[72] BOURBON, JANET, US
[72] MECKSTROTH, MARK DAVID, US
[72] SCHAFER, CHAD ALLEN, US
[72] ZENTZ, BROCK AARON, US
[71] CARGILL, INCORPORATED, US
[22] 2015-03-30
[41] 2015-09-30
[30] US (61/972612) 2014-03-31

[21] **2,886,741**
[13] A1
[51] **Int.Cl. G21K 1/04 (2006.01)**
[25] EN
[54] **CHOPPER DISC AS WELL AS DEVICE AND METHOD FOR MANUFACTURING SAME**
[54] **DISQUE DE HACHEUR AINSI QUE DISPOSITIF ET PROCEDE DE FABRICATION ASSOCIES**
[72] SPIEGELHALDER, BERNO, DE
[72] KELLER, UWE, DE
[72] KAPPELER, ERNST, DE
[71] AIRBUS DS GMBH, DE
[22] 2015-03-31
[41] 2015-10-02
[30] DE (10 2014 004 994.9) 2014-04-02

---

[21] **2,886,816**
[13] A1
[51] **Int.Cl. A47G 29/00 (2006.01) A47F 13/00 (2006.01) B25H 3/06 (2006.01) B42F 23/00 (2006.01) B65D 85/00 (2006.01) G09F 23/06 (2006.01)**
[25] EN
[54] **RECEPTACLE FOR A BARTENDER'S MONEY MANAGEMENT**
[54] **RECIPIENT DESTINE A LA GESTION DE LA MONNAIE DU PERSONNEL DE BAR**
[72] CASTRO, MIGUEL, US
[72] MUNOZ, WILLIAM, US
[71] CASTRO, MIGUEL, US
[71] MUNOZ, WILLIAM, US
[22] 2015-04-02
[41] 2015-10-02
[30] US (61/974,227) 2014-04-02

---

[21] **2,886,930**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06F 3/0482 (2013.01) G02B 27/01 (2006.01) G06F 3/14 (2006.01) G06K 9/62 (2006.01)**
[25] EN
[54] **AUGMENTED REALITY APPEARANCE ENHANCEMENT**
[54] **AMELIORATION DE L'APPARENCE DE LA REALITE AUGMENTEE**
[72] SCHIMKE, SCOTT A., US
[71] HALLMARK CARDS, INCORPORATED, US
[22] 2015-04-01
[41] 2015-10-01
[30] US (61/973,736) 2014-04-01
[30] US (14/674,572) 2015-03-31

---

[21] **2,886,934**
[13] A1
[51] **Int.Cl. E21B 43/17 (2006.01) E21B 43/12 (2006.01) E21B 43/22 (2006.01) E21B 43/24 (2006.01) E21B 43/30 (2006.01)**
[25] EN
[54] **ESTABLISHING FLUID COMMUNICATION FOR HYDROCARBON RECOVERY USING SURFACTANT**
[54] **ETABLISSEMENT D'UNE COMMUNICATION FLUIDE POUR LA RECUPERATION D'HYDROCARBURE A L'AIDE D'UN SURFACTANT**
[72] ZEIDANI, KHALIL, CA
[71] CENOVUS ENERGY INC., CA
[22] 2015-03-31
[41] 2015-09-30
[30] US (61/972,973) 2014-03-31

---

[21] **2,887,032**
[13] A1
[51] **Int.Cl. A47B 3/091 (2006.01)**
[25] EN
[54] **FOLDABLE TABLE HAVING LEGS OF UNEQUAL LENGTH**
[54] **TABLE PLIANTE AYANT DES PATTES DE LONGUEUR INEGALE**
[72] MEREY, THOMAS G.B., CA
[71] MEREY, THOMAS G.B., CA
[22] 2015-03-30
[41] 2015-10-01
[30] CA (2,848,519) 2014-04-01

---

[21] **2,887,034**
[13] A1
[51] **Int.Cl. E06C 7/18 (2006.01)**
[25] EN
[54] **LADDER FALL PROTECTION SYSTEM AND FALL ARRESTER**
[54] **DISPOSITIF ANTI-CHUTE POUR ECHELLE ET DISPOSITIF D'ARRET DE CHUTE**
[72] CANFIELD, DEFOREST C., US
[72] RULLO, JAMES J., US
[72] TRUESDELL, KEVIN W., US
[71] BUCKINGHAM MANUFACTURING COMPANY, INC., US
[22] 2015-04-01
[41] 2015-10-01
[30] US (61/973,673) 2014-04-01

---

[21] **2,887,080**
[13] A1
[51] **Int.Cl. H02P 23/14 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ROTOR POSITION DETERMINATION**
[54] **SYSTEMES ET METHODES DE DETERMINATION DE POSITION DE ROTOR**
[72] YE, JIN, CA
[72] EMADI, ALI, CA
[71] MCMASTER UNIVERSITY, CA
[22] 2015-04-01
[41] 2015-10-01
[30] US (61/973,488) 2014-04-01

---

[21] **2,887,154**
[13] A1
[51] **Int.Cl. B62D 5/08 (2006.01)**
[25] EN
[54] **TRACK ASSEMBLY FOR FARM IMPLEMENT**
[54] **DISPOSITIF DE RAIL POUR ACCESSOIRE AGRICOLE**
[72] VAN MILL, MICHAEL D., US
[72] SELF, CHRISTOPHER M., US
[71] UNVERFERTH MANUFACTURING COMPANY, INC., US
[22] 2015-04-01
[41] 2015-10-02
[30] US (61/974,183) 2014-04-02
[30] US (14/662,740) 2015-03-19

---

[21] **2,887,202**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01)**
[25] EN
[54] **COMPUTER SYSTEM AND METHOD FOR INTEGRATING STRUCTURED DATA REPRESENTATION BETWEEN USERS AND FOREIGN NATIONAL/INTERNATIONAL TRADEMARK OFFICES**
[54] **SYSTEME INFORMATIQUE ET METHODE D'INTEGRATION DE REPRESENTATION DE DONNEES STRUCTUREES ENTRE DES UTILISATEURS ET DES BUREAUX DE MARQUE DE COMMERCE ETRANGERS, NATIONAUX ET INTERNATIONAUX**
[72] ODUTOLA, ADEBAYO, CA
[71] IPV HOLDINGS LTD., CA
[22] 2015-04-02
[41] 2015-10-02
[30] GB (1405940.6) 2014-04-02

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,887,254**
[13] A1
[51] **Int.Cl. F24F 11/00 (2006.01) F24D 19/10 (2006.01) G05D 23/19 (2006.01)**
[25] EN
[54] **THERMOSTAT TEMPERATURE COMPENSATION MODELING**
[54] **MODELISATION DE COMPENSATION DE TEMPERATURE DE THERMOSTAT**
[72] SMITH, CHRISTOPHER BLAKE, US
[72] KLEIN, KIT W., US
[72] WILTZIUS, JAMES J., US
[72] LAND, JOSEPH GEORGE, III, US
[71] TRANE INTERNATIONAL INC., US
[22] 2015-04-02
[41] 2015-10-02
[30] US (61/974386) 2014-04-02
[30] US (14/263691) 2014-04-28

---

[21] **2,887,291**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) G10L 17/14 (2013.01) G10L 15/00 (2013.01) G10L 15/06 (2013.01) G10L 15/26 (2006.01) G10L 15/28 (2013.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SUPPORTING HEARING IMPAIRED USERS**
[54] **SYSTEMES ET METHODES DE SOUTIEN DESTINES AUX UTILISATEURS MALENTENDANTS**
[72] SVENDSEN, NIELS, DK
[72] SERGEEV, DMITRY, UA
[71] SPEAKREAD A/S, DK
[22] 2015-04-02
[41] 2015-10-02
[30] US (61/973,887) 2014-04-02

---

[21] **2,887,443**
[13] A1
[51] **Int.Cl. G08B 21/02 (2006.01) H04W 4/00 (2009.01) H04W 84/00 (2009.01) H04W 84/22 (2009.01) G08B 25/10 (2006.01) H04W 64/00 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR COMMUNICATION ACROSS MULTIPLE COMMUNICATIONS NETWORKS**
[54] **SYSTEMES ET METHODES DE COMMUNICATION SUR PLUSIEURS RESEAUX DE COMMUNICATION**
[72] LAFONT, DONALD, CA
[72] MCLELLAN, JAMES, CA
[72] MATTHEWS, STEVEN, CA
[71] AWARE 360 LTD., CA
[22] 2015-03-30
[41] 2015-09-30
[30] US (61/972,953) 2014-03-31
[30] US (62/082,189) 2014-11-20

---

[21] **2,887,612**
[13] A1
[51] **Int.Cl. G21F 1/00 (2006.01) H01F 1/032 (2006.01)**
[25] EN
[54] **RADIATION SHIELD WITH MAGNETIC PROPERTIES**
[54] **PROTECTEUR DE RAYONNEMENT DOTE DE PROPRIETES MAGNETIQUES**
[72] CULBERTSON, RICHARD V., US
[72] RAGAN, RANDALL M., US
[72] STUPAK, JOSEPH J., JR., US
[71] AMERICAN CERAMIC TECHNOLOGY, INC., US
[22] 2015-04-01
[41] 2015-10-02
[30] US (61/974,298) 2014-04-02

---

[21] **2,887,617**
[13] A1
[51] **Int.Cl. B61L 25/02 (2006.01)**
[25] FR
[54] **CALCULATION PROCESS FOR A RANGE OF POSITIONS OF A RAIL VEHICLE ON A RAILWAY AND ASSOCIATED DEVICE**
[54] **PROCEDE DE CALCUL D'UN INTERVALLE DE POSITIONS D'UN VEHICULE FERROVIAIRE SUR UNE VOIE FERREE ET DISPOSITIF ASSOCIE**
[72] BRESSON, MATHIEU, FR
[72] PAIVA, FELIPE, FR
[71] ALSTOM TRANSPORT TECHNOLOGIES, FR
[22] 2015-04-01
[41] 2015-10-02
[30] FR (14 52933) 2014-04-02

---

[21] **2,887,735**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) H04W 4/00 (2009.01) H04W 8/18 (2009.01) G06Q 10/06 (2012.01)**
[25] EN
[54] **COMPUTER IMPLEMENTED SYSTEMS AND METHODS FOR TRACKING VOLUNTEER SERVICE, PROMOTION, AND PARTICIPATION**
[54] **SYSTEMES INFORMATIQUES ET METHODES DE SUIVI DE SERVICE BENEVOLE, PROMOTION ET PARTICIPATION**
[72] LOVELL, KELLY ANN, CA
[71] LOVELL CORPORATION, CA
[22] 2015-04-02
[41] 2015-10-02
[30] US (61/973,931) 2014-04-02

---

[21] **2,898,943**
[13] A1
[51] **Int.Cl. E21B 43/25 (2006.01) E21B 43/12 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **METHODS OF PERFORMING CYCLIC HYDROCARBON PRODUCTION PROCESSES**
[54] **METHODES D'EXECUTION DE PROCEDES DE PRODUCTION D'HYDROCARBURE CYCLIQUE**
[72] CHAKRABARTY, TAPANTOSH, CA
[71] IMPERIAL OIL RESOURCES LIMITED, CA
[22] 2015-07-30
[41] 2015-09-30

[21] **2,899,009**
[13] A1
[51] **Int.Cl. E03D 11/02 (2006.01) E03D 9/00 (2006.01)**
[25] EN
[54] **TOILET FACILITY SYSTEM**
[54] **SYSTEME POUR INSTALLATION DE TOILETTE**
[72] SAMSON, MARC, TC
[71] LEAD MARKETING SERVICE INTERNATIONAL INC., TC
[22] 2015-07-28
[41] 2015-09-30
[30] US (62/192,232) 2015-07-14

---

[21] **2,899,291**
[13] A1
[51] **Int.Cl. B23Q 16/00 (2006.01) B23Q 3/18 (2006.01)**
[25] EN
[54] **DYNAMICALLY DIRECTED WORKPIECE POSITIONING SYSTEM**
[54] **SYSTEME DE POSITIONNEMENT DE PIECE DE TRAVAIL ORIENTEE DYNAMIQUEMENT**
[72] MIDDLETON, GARYLAND KIRK, US
[72] NORTON, SCOTT ERLING, US
[72] BLOMQUIST, CHRISTOPHER W., US
[71] USNR/KOCKUMS CANCAR COMPANY, US
[22] 2015-07-30
[41] 2015-10-02
[30] US (62/031,639) 2014-07-31

---

[21] **2,899,348**
[13] A1
[51] **Int.Cl. G01N 33/24 (2006.01) C10G 1/04 (2006.01) G01N 21/31 (2006.01) G01N 21/71 (2006.01) G01N 23/222 (2006.01) G01N 23/223 (2006.01)**
[25] EN
[54] **PROCESSING OIL SAND STREAMS**
[54] **TRAITEMENT DES FLUX DE SABLES BITUMINEUX**
[72] MARR, MICHAEL A., CA
[72] LIU, YIJUN, US
[72] MCMULLAN, JASON M., US
[72] RENNARD, DAVID C., CA
[71] IMPERIAL OIL RESOURCES LIMITED, CA
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[22] 2015-08-04
[41] 2015-10-02

---

[21] **2,904,071**
[13] A1
[51] **Int.Cl. G06Q 40/04 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING ELECTRONIC PRICE FEEDS FOR TRADEABLE OBJECTS**
[54] **SYSTEME ET METHODE DESTINES A FOURNIR DES PRIX DE PRODUITS ELECTRONIQUES RELATIFS A DES OBJETS ECHANGEABLES**
[72] PRATT, JEFFREY, US
[72] WEST, ROBERT A., US
[72] KAHLEY, KEVIN D., US
[71] TRADING TECHNOLOGIES INTERNATIONAL INC., US
[22] 2008-05-01
[41] 2008-11-20
[62] 2,681,078
[30] US (11/746,908) 2007-05-10

---

[21] **2,904,750**
[13] A1
[51] **Int.Cl. A47B 21/013 (2006.01) A47B 21/04 (2006.01) F16M 11/04 (2006.01) F16M 13/02 (2006.01)**
[25] EN
[54] **DISPLAY POSITIONING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE POSITIONNEMENT D'ECRAN**
[72] HAZZARD, JOEL, US
[72] FLUHRER, ROBERT W., US
[72] SEGAR, PETER, US
[72] THEIS, JOHN, US
[72] ERGUN, MUSTAFA A., US
[72] TRISH, SCOTT, US
[71] ERGOTRON, INC., US
[22] 2011-07-26
[41] 2012-02-02
[62] 2,805,389
[30] US (61/369,392) 2010-07-30
[30] US (61/369,430) 2010-07-30
[30] US (61/412,456) 2010-11-11

---

[21] **2,904,851**
[13] A1
[51] **Int.Cl. C12N 15/29 (2006.01) C12N 15/113 (2010.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C07K 14/415 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **MAIZE STRESS-RESPONSIVE NAC TRANSCRIPTION FACTORS AND METHODS OF USE**
[54] **FACTEURS DE TRANSCRIPTION NAC REAGISSANT AU STRESS DU MAIS ET METHODES D'UTILISATION**
[72] NIU, XIPING, US
[72] BATE, NICHOLAS J., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2008-10-20
[41] 2009-04-23
[62] 2,702,592
[30] US (60/981,228) 2007-10-19

---

[21] **2,906,505**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) C07K 16/00 (2006.01) C07K 16/10 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **THERAPEUTIC CANINE IMMUNOGLOBULINS AND METHODS OF USING THE SAME**
[54] **IMMUNOGLOBULINES POUR THERAPIE CANINE ET LEURS PROCEDES D'UTILISATION**
[72] GEARING, DAVID, AU
[71] NVIP PTY LTD, AU
[22] 2012-05-08
[41] 2012-11-15
[62] 2,834,992
[30] US (61/483,481) 2011-05-06
[30] GB (1114858.2) 2011-08-29
[30] US (61/531,439) 2011-09-06

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,906,661**
[13] A1
[51] **Int.Cl. G01N 33/28 (2006.01) E21B 49/08 (2006.01) G01N 1/28 (2006.01) G01N 30/00 (2006.01)**
[25] EN
[54] **DETERMINING FORMATION FLUID COMPOSITION**
[54] **DETERMINATION DE LA COMPOSITION D'UN FLUIDE DE FORMATION**
[72] JONES, CHRISTOPHER M., US
[72] PELLETIER, MICHAEL T., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2008-12-16
[41] 2010-06-24
[62] 2,717,892

---

[21] **2,906,723**
[13] A1
[51] **Int.Cl. A01N 25/34 (2006.01) A01P 1/00 (2006.01) A45D 33/38 (2006.01) A45D 34/00 (2006.01) A47K 10/16 (2006.01) D21H 21/36 (2006.01) D21H 27/00 (2006.01)**
[25] EN
[54] **ANTI-MICROBIAL HAND TOWEL WITH TIME-DELAY CHROMATIC TRANSFER INDICATOR AND ABSORBENCY RATE DELAY**
[54] **ESSUIE-MAIN ANTIMICROBIEN A INDICATEUR DE TRANSFERT CHROMATIQUE A RETARDEMENT DE TAUX D'ABSORPTION**
[72] LUU, PHUONG VAN, US
[72] AWOFESO, ANTHONY O., US
[72] YARDLEY, CRAIG D., US
[72] YEH, KANG CHANG, US
[72] JANDA, BRUCE W., US
[71] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[22] 2007-03-27
[41] 2007-11-08
[62] 2,853,954
[30] US (60/786,819) 2006-03-28
[30] US (11/728,407) 2007-03-26

---

[21] **2,906,746**
[13] A1
[51] **Int.Cl. A47F 3/04 (2006.01) F25D 11/00 (2006.01) F25D 23/00 (2006.01)**
[25] EN
[54] **UNI-BODY MERCHANDISER**
[54] **PRESENTOIR GEANT MONOCOQUE**
[72] LAMONTAGNE, RICK M., US
[72] DICKEY, DAVID, US
[72] SLATTON, DENISE, US
[72] SAMPLE, ED, US
[71] HUSSMANN CORPORATION, US
[22] 2013-06-11
[41] 2014-09-15
[62] 2,818,369
[30] US (13/836,398) 2013-03-15

---

[21] **2,906,749**
[13] A1
[51] **Int.Cl. A47F 3/04 (2006.01) F25D 11/00 (2006.01) F25D 23/00 (2006.01)**
[25] EN
[54] **UNI-BODY MERCHANDISER**
[54] **PRESENTOIR GEANT MONOCOQUE**
[72] LAMONTAGNE, RICK M., US
[72] DICKEY, DAVID, US
[72] SLATTON, DENISE, US
[72] SAMPLE, ED, US
[71] HUSSMANN CORPORATION, US
[22] 2013-06-11
[41] 2014-09-15
[62] 2,818,369
[30] US (13/836,398) 2013-03-15

---

[21] **2,906,891**
[13] A1
[51] **Int.Cl. C12C 11/00 (2006.01) C12H 1/00 (2006.01) C12H 1/15 (2006.01) C12H 1/22 (2006.01) C12N 9/88 (2006.01) C12N 9/48 (2006.01)**
[25] EN
[54] **IMPROVED BREWING PROCESS**
[54] **PROCEDE DE BRASSAGE AMELIORE**
[72] NGUYEN, MINH-TAM, NL
[72] EDENS, LUPPO HOFLAAN, NL
[72] VAN ROON, JEROEN LOUIS, NL
[71] DSM IP ASSETS B.V., NL
[22] 2007-06-22
[41] 2007-09-13
[62] 2,647,327
[30] EP (06117178.1) 2006-07-13
[30] US (60/903,539) 2007-02-27
[30] US (60/924,236) 2007-05-04

---

[21] **2,907,141**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) C12N 5/16 (2006.01) C12N 15/13 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **ANTIBODIES**
[54] **ANTICORPS**
[72] LIN, RONG-HWA, TW
[72] CHANG, CHUNG NAN, US
[72] CHEN, PEI-JIUN, TW
[72] HUANG, CHIU-CHEN, TW
[71] ABGENOMICS COOPERATIEF U.A., NL
[22] 2005-05-10
[41] 2005-11-24
[62] 2,812,040
[30] US (60/569,892) 2004-05-10

---

[21] **2,907,248**
[13] A1
[51] **Int.Cl. D21H 17/63 (2006.01) D21H 27/10 (2006.01)**
[25] EN
[54] **WOOD PULP FOR GLASS PLATE-INTERLEAVING PAPER AND GLASS PLATE-INTERLEAVING PAPER**
[54] **PATE DE BOIS POUR PAPIER D'INSERTION ENTRE PLAQUES DE VERRE, ET PAPIER D'INSERTION POUR PLAQUE DE VERRE**
[72] ASAI, YASUHIKO, JP
[72] AKAHORI, SHINICHI, JP
[72] HIRASAWA, TOMOKI, JP
[72] TOMOTAKE, YOSHIAKI, JP
[71] TOKUSHI TOKAI PAPER CO., LTD., JP
[22] 2013-12-26
[41] 2015-06-29
[62] 2,889,225
[30] JP (2012-285315) 2012-12-27
[30] JP (2013-087570) 2013-04-18

[21] **2,907,311**
[13] A1
[51] **Int.Cl. A47L 9/00 (2006.01) A47L 5/22 (2006.01) A47L 9/16 (2006.01) A47L 9/24 (2006.01)**
[25] EN
[54] **SURFACE CLEANING APPARATUS WITH ENHANCED OPERABILITY**
[54] **APPAREIL DE NETTOYAGE DES SURFACES A FONCTIONNALITE AMELIOREE**
[72] CONRAD, WAYNE ERNEST, CA
[71] OMACHRON INTELLECTUAL PROPERTY INC., CA
[22] 2011-01-31
[41] 2011-09-12
[62] 2,730,689
[30] US (12/722,874) 2010-03-12

[21] **2,907,322**
[13] A1
[51] **Int.Cl. H04B 3/36 (2006.01) G01R 31/00 (2006.01) H04B 3/46 (2015.01) H04L 25/03 (2006.01) H04L 25/24 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETERMINING AND IMPROVING PERFORMANCE OF A CABLE**
[54] **METHODE ET SYSTEME DE DETERMINATION ET D'AMELIORATION DU RENDEMENT D'UN CABLE**
[72] KEADY, AIDAN G., IE
[72] KEANE, JOHN A., IE
[72] REA, JUDITH A., IE
[72] HORAN, JOHN M., IE
[71] SPECTRA7 MICROSYSTEMS (IRELAND) LIMITED, IE
[22] 2007-07-19
[41] 2008-05-08
[62] 2,848,033
[30] US (60/856,032) 2006-11-02
[30] US (60/858,353) 2006-11-13

[21] **2,907,516**
[13] A1
[51] **Int.Cl. B25J 3/04 (2006.01) B25J 9/16 (2006.01) G06F 3/01 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR HAPTIC RENDERING**
[54] **APPAREIL ET PROCEDE DE RENDU HAPTIQUE**
[72] KANG, HYOSIG, US
[72] QUAID, ARTHUR E., US
[72] MOSES, DENNIS, US
[71] MAKO SURGICAL CORP., US
[22] 2006-12-27
[41] 2007-10-18
[62] 2,637,651
[30] US (60/759,186) 2006-01-17
[30] US (11/357,197) 2006-02-21

[21] **2,907,901**
[13] A1
[51] **Int.Cl. G06Q 10/02 (2012.01) G07F 17/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CUSTOMER DIRECT ON-LINE RESERVATION OF RENTAL VEHICLES VIA USER-SELECTED PATHS**
[54] **METHODE ET APPAREIL POUR RESERVATION EN LIGNE DIRECT DE VEHICULE DE LOCATION A PARTIR DE CHEMINS SELECTIONNES PAR L'UTILISATEUR**
[72] FITZGERALD, NEIL, US
[72] BELANGER, HUGUES, US
[72] BORUFF, KELLI, US
[72] TUCKER, PAUL, US
[72] EVERSON, JEFFREY LEE, US
[71] THE CRAWFORD GROUP, INC., US
[22] 2003-06-13
[41] 2003-12-24
[62] 2,465,965
[30] US (10/172,481) 2002-06-14

[21] **2,907,905**
[13] A1
[51] **Int.Cl. C12N 15/52 (2006.01) A23D 9/00 (2006.01) A61K 8/36 (2006.01) A61K 8/37 (2006.01) A61K 31/202 (2006.01) A61K 31/22 (2006.01) C11B 1/00 (2006.01) C11D 9/00 (2006.01) C12N 1/19 (2006.01) C12N 9/00 (2006.01) C12N 15/63 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **POLYNUCLEOTIDE ENCODING ACYL-COA SYNTHETASE HOMOLOG AND USE THEREOF**
[54] **POLYNUCLEOTIDE CODANT POUR UN HOMOLOGUE D'ACYL-COA SYNTHETASE ET SON UTILISATION**
[72] OCHIAI, MISA, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[22] 2011-02-01
[41] 2011-08-04
[62] 2,851,105
[30] JP (2010-019967) 2010-02-01

[21] **2,908,218**
[13] A1
[51] **Int.Cl. B31B 35/00 (2006.01)**
[25] EN
[54] **HEAT SEALING SYSTEMS AND METHODS, AND RELATED ARTICLES AND MATERIALS**
[54] **SYSTEMES ET PROCEDES DE THERMOSOUDAGE, ET ARTICLES ET MATERIAUX CORRESPONDANTS**
[72] FILES, JOHN CAMERON, US
[72] BECKSTROM, SCOTT, US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[22] 2010-05-10
[41] 2011-04-07
[62] 2,775,811
[30] US (61/247,983) 2009-10-02
[30] US (61/278,060) 2009-10-02
[30] US (12/616,371) 2009-11-11

[21] **2,908,275**
[13] A1
[25] EN
[54] **FRIED FOOD PRODUCTS HAVING REDUCED FAT CONTENT**
[54] **PRODUITS ALIMENTAIRES FRITS A FAIBLE CONTENU EN CORPS GRAS**
[72] ASHOURIAN, JAMSHID, US
[72] KEELER, LAURIE J., US
[72] SMITH, DURWARD A., US
[71] JIMMYASH LLC, US
[22] 2006-10-04
[41] 2007-04-12
[62] 2,624,725
[30] US (60/723,881) 2005-10-04

---

[21] **2,908,284**
[13] A1
[51] **Int.Cl. C08J 3/24 (2006.01) C08L 23/02 (2006.01)**
[25] EN
[54] **PHOTO-CROSSLINKABLE POLYOLEFIN COMPOSITIONS**
[54] **COMPOSITIONS DE POLYOLEFINE PHOTO-RETICULABLES**
[72] JACKSON, PETER, CA
[72] WAN, EILEEN, CA
[71] SHAWCOR LTD., CA
[22] 2007-07-19
[41] 2008-02-07
[62] 2,659,548
[30] US (60/821,198) 2006-08-02
[30] US (11/680,068) 2007-02-28

---

[21] **2,908,298**
[13] A1
[51] **Int.Cl. A61F 2/14 (2006.01) A61F 9/007 (2006.01)**
[25] EN
[54] **SCLERAL PROSTHESIS FOR TREATING PRESBYOPIA AND OTHER EYE DISORDERS AND RELATED DEVICES AND METHODS**
[54] **PROTHESE SCLERALE POUR TRAITER LA PRESBYTIE ET D'AUTRES TROUBLES OCULAIRES ET DES DISPOSITIFS ET PROCEDES CORRESPONDANTS**
[72] GRIFFIS, JACK C., III, US
[71] REFOCUS GROUP, INC., US
[22] 2007-07-11
[41] 2008-01-17
[62] 2,838,409
[30] US (60/819,995) 2006-07-11

---

[21] **2,908,334**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **BUSINESS TO BUSINESS TO SHARED COMMUNITIES SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMMERCE ENTRE ENTREPRISES ET COMMUNAUTES PARTAGEES**
[72] PAPACHRISTOS, CATERINA, CA
[71] PAPACHRISTOS, CATERINA, CA
[22] 2011-05-02
[41] 2012-07-26
[62] 2,852,316
[30] WO (PCT/CA2011/000491) 2011-05-02

---

[21] **2,908,470**
[13] A1
[51] **Int.Cl. C07K 16/40 (2006.01) A61K 39/395 (2006.01) A61P 27/02 (2006.01) A61P 37/06 (2006.01) C07K 16/46 (2006.01) C12N 5/10 (2006.01) C12N 15/13 (2006.01) C12P 21/08 (2006.01) C12N 9/64 (2006.01)**
[25] EN
[54] **HUMANIZED ANTI-FACTOR D ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-FACTEUR D HUMANISES ET UTILISATIONS DE CEUX-CI**
[72] HUANG, ARTHUR J., US
[72] KELLEY, ROBERT F., US
[72] LOWMAN, HENRY, US
[72] VAN LOOKEREN CAMPAGNE, MENNO, US
[72] WINTER, CHARLES M., US
[71] GENENTECH, INC., US
[22] 2009-04-27
[41] 2009-11-05
[62] 2,720,853
[30] US (61/048,431) 2008-04-28
[30] US (61/048,689) 2008-04-29

---

[21] **2,908,536**
[13] A1
[51] **Int.Cl. G09B 23/28 (2006.01) G01N 33/15 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR VISUAL DEMONSTRATION OF DENTAL EROSION ON SIMULATED DENTAL MATERIALS**
[54] **APPAREIL ET PROCEDES POUR UNE DEMONSTRATION VISUELLE DE L'EROSION DENTAIRE SUR DES MATERIAUX DENTAIRES SIMULES**
[72] DRAKE, PHILLIP ASA, US
[72] PENG, RUZHAN, US
[72] DECKNER, GEORGE ENDEL, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[22] 2010-09-01
[41] 2011-03-10
[62] 2,773,162
[30] US (61/239,809) 2009-09-04

---

[21] **2,908,722**
[13] A1
[51] **Int.Cl. B65G 69/28 (2006.01) B65B 11/00 (2006.01) B65G 67/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR LOADING AND UNLOADING BY PALLET TRUCK**
[54] **PROCEDES ET APPAREILS DE CHARGEMENT ET DECHARGEMENT DE TRANSPALETTES**
[72] LANCASTER, PATRICK R., III, US
[72] MOORE, PHILIP R., US
[72] JOHNSON, RICHARD L., US
[71] LANTECH.COM, LLC, US
[22] 2010-03-23
[41] 2010-09-30
[62] 2,756,394
[30] US (61/202,653) 2009-03-23

[21] **2,908,726**
[13] A1
[51] **Int.Cl. B01D 21/24 (2006.01) B01D 21/01 (2006.01)**
[25] EN
[54] **ACHIEVING WATER RELEASE ZONE FOR DEWATERING THICK FINE TAILINGS BASED ON SHEARING PARAMETER SUCH AS CAMP NUMBER**
[54] **OBTENTION D'UNE ZONE DE LIBERATION D'EAU POUR DESHYDRATER DES RESIDUS FINS EPAIS EN FONCTION D'UN PARAMETRE DE CISAILLEMENT COMME LE NOMBRE DE CHAMPS**
[72] WEISS, MARVIN HARVEY, CA
[72] SANCHEZ, ANA, CA
[72] BUGG, TREVOR, CA
[72] REVINGTON, ADRIAN, CA
[71] SUNCOR ENERGY INC., CA
[22] 2013-06-21
[41] 2013-12-21
[62] 2,820,252
[30] US (61/662,695) 2012-06-21

---

[21] **2,908,818**
[13] A1
[51] **Int.Cl. B27L 7/08 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SPLITTING WOOD INTO KINDLING**
[54] **APPAREIL ET PROCEDE DE FENDAGE DE BOIS EN PETIT BOIS**
[72] CLARKE, DANA S., US
[71] CLARKE, DANA S., US
[22] 2010-07-21
[41] 2011-01-27
[62] 2,768,781
[30] US (12/507021) 2009-07-21

---

[21] **2,908,828**
[13] A1
[51] **Int.Cl. A61K 47/18 (2006.01) A61P 27/02 (2006.01) B65D 81/24 (2006.01)**
[25] EN
[54] **METHODS FOR STABILIZING OXIDATIVELY UNSTABLE COMPOSITIONS**
[54] **COMPOSITIONS OPHTALMIQUES STABILISEES COMPRENANT DES COMPOSANTS INSTABLES SUR LE PLAN OXYDATIF**
[72] MAHADEVAN, SHIVKUMAR, US
[72] MOLOCK, FRANK, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2007-03-16
[41] 2007-09-27
[62] 2,646,424
[30] US (60/783,557) 2006-03-17

---

[21] **2,908,886**
[13] A1
[51] **Int.Cl. F02M 27/06 (2006.01) F02B 51/06 (2006.01)**
[25] EN
[54] **INFRARED EMITTING CERAMICS FOR FUEL ACTIVATION**
[54] **CERAMIQUES EMETTRICES D'INFRAROUGES POUR L'ACTIVATION DE CARBURANT**
[72] WEY, ALBERT C., US
[71] WEY, ALBERT C., US
[22] 2011-01-21
[41] 2011-08-04
[62] 2,788,135
[30] US (12/657,961) 2010-01-29

---

[21] **2,908,978**
[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01) E21B 47/13 (2012.01) E21B 47/26 (2012.01) E21B 44/00 (2006.01) E21B 47/18 (2012.01)**
[25] EN
[54] **INTEGRATED DOWNHOLE SYSTEM WITH PLURAL TELEMETRY SUBSYSTEMS**
[54] **SYSTEME INTEGRE DE FOND DE PUITS A PLUSIEURS SOUS-SYSTEMES DE TELEMETRIE**
[72] LOGAN, AARON W., CA
[72] SWITZER, DAVID A., CA
[72] LIU, JILI, CA
[72] LOGAN, JUSTIN C., CA
[72] XU, MINGDONG, CA
[71] EVOLUTION ENGINEERING INC., CA
[22] 2014-02-25
[41] 2014-08-28
[62] 2,900,098
[30] US (61/768936) 2013-02-25
[30] US (61/769033) 2013-02-25

---

[21] **2,908,987**
[13] A1
[51] **Int.Cl. A61M 1/14 (2006.01) A61M 1/00 (2006.01)**
[25] EN
[54] **AN APPARATUS AND A METHOD FOR TREATING A MEDICAL LIQUID AND A MEDICAL CASSETTE**
[54] **DISPOSITIF ET PROCEDE DESTINES AU TRAITEMENT D'UN FLUIDE MEDICAL, ET CASSETTE MEDICALE CORRESPONDANTE**
[72] GUNTHER, GOTZ, DE
[72] HACKER, JURGEN, DE
[72] KOHLER, MARKUS, DE
[72] LAUER, MARTIN, DE
[72] MULLER, RALF, DE
[72] SCHNEIDER, HANS-PETER, DE
[72] WEBER, TOBIAS, DE
[72] WEIS, MANFRED, DE
[71] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
[22] 2008-05-16
[41] 2009-03-19
[62] 2,699,204
[30] DE (10 2007 042 964.0) 2007-09-10

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,909,025**
[13] A1
[51] **Int.Cl. B66F 9/065 (2006.01) B62B 3/06 (2006.01) B66F 9/12 (2006.01) B66F 9/24 (2006.01)**
[25] EN
[54] **PALLET TRUCK WITH LIFT INDICATOR ASSEMBLY AND ASSOCIATED METHODS**
[54] **TRANSPALETTE A ENSEMBLE INDICATEUR DE LEVAGE ET PROCEDES ASSOCIES**
[72] LANTZ, DAN, US
[72] ERTEL, JASON, US
[72] LUNDQUIST, CHRISTOPHER, US
[71] CHEP TECHNOLOGY PTY LIMITED, AU
[22] 2012-05-11
[41] 2012-11-22
[62] 2,832,346
[30] US (61/485,946) 2011-05-13

---

[21] **2,909,053**
[13] A1
[51] **Int.Cl. A61K 35/28 (2015.01) A61P 7/00 (2006.01)**
[25] EN
[54] **METHODS FOR COLLECTING AND USING PLACENTA CORD BLOOD STEM CELLS**
[54] **PROCEDES DESTINES A PRELEVER ET A UTILISER DES CELLULES SOUCHES DE SANG PLACENTAIRE DE CORDON OMBILICAL**
[72] TAKEBE, NAOKO, US
[71] CORD BLOOD SCIENCE INC., US
[22] 2007-05-11
[41] 2007-11-22
[62] 2,652,051
[30] US (60/799,734) 2006-05-11

---

[21] **2,909,248**
[13] A1
[51] **Int.Cl. A61B 17/16 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **INSTRUMENT FOR SURGICAL CUTTING**
[54] **INSTRUMENT POUR INCISION CHIRURGICALE**
[72] MCFARLIN, KEVIN, US
[72] REINKER, DAVID M., US
[72] FERRELL, MICHAEL S., US
[72] BRUNNETT, WILLIAM C., US
[71] MEDTRONIC XOMED, INC., US
[22] 2006-10-26
[41] 2007-05-03
[62] 2,627,591
[30] US (11/260,503) 2005-10-27
[30] US (11/446,520) 2006-06-02

---

[21] **2,909,277**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **KINASE ANTAGONISTS**
[54] **ANTAGONISTES DE LA KINASE**
[72] SHOKAT, KEVAN M., US
[72] KNIGHT, ZACHARY A., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[22] 2007-04-04
[41] 2007-10-11
[62] 2,647,391
[30] US (60/744,269) 2006-04-04
[30] US (60/744,270) 2006-04-04

---

[21] **2,909,289**
[13] A1
[51] **Int.Cl. F16B 13/08 (2006.01)**
[25] EN
[54] **ANCHOR ASSEMBLY FOR FASTENER**
[54] **ENSEMBLE D'ANCRAGE POUR PIECE DE FIXATION**
[72] MCDUFF, PIERRE, CA
[72] POLLAK, ALEXANDRE, CA
[72] NGUYEN, LANG, CA
[71] COBRA FIXATIONS CIE LTEE - COBRA ANCHORS CO. LTD, CA
[22] 2006-03-21
[41] 2006-09-28
[62] 2,602,653
[30] CA (2502044) 2005-03-21
[30] US (60/685,498) 2005-05-31

---

[21] **2,909,299**
[13] A1
[51] **Int.Cl. B29C 47/00 (2006.01) E06B 3/663 (2006.01)**
[25] EN
[54] **SEALED UNIT AND SPACER**
[54] **UNITE HERMETIQUE ET PIECE D'ECARTEMENT**
[72] TRPKOVSKI, PAUL, US
[71] GUARDIAN IG, LLC, US
[22] 2008-11-13
[41] 2009-05-22
[62] 2,704,965
[30] US (60/987,681) 2007-11-13
[30] US (61/038,803) 2008-03-24
[30] US (61/049,593) 2008-05-01
[30] US (61/049,599) 2008-05-01

---

[21] **2,909,567**
[13] A1
[51] **Int.Cl. G01D 1/16 (2006.01) G06N 3/08 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **ADJUSTING MOBILE DEVICE STATE BASED ON USER INTENTIONS AND/OR IDENTITY**
[54] **AJUSTEMENT D'ETAT DE DISPOSITIF MOBILE SUR LA BASE D'INTENTIONS ET/OU D'IDENTITE D'UTILISATEUR**
[72] SCHILLINGS, BENOIT M., US
[72] GARCIA, DAVID HARRY, US
[71] FACEBOOK, INC., US
[22] 2013-07-15
[41] 2014-01-23
[62] 2,879,128
[30] US (13/554,838) 2012-07-20

---

[21] **2,909,832**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) H04W 4/04 (2009.01) G08G 1/16 (2006.01) H04L 12/28 (2006.01)**
[25] EN
[54] **FLEET MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE FLOTTE**
[72] WELLMAN, TIMOTHY A., US
[72] WINNER, DEAN E., US
[71] CROWN EQUIPMENT CORPORATION, US
[22] 2007-12-13
[41] 2008-06-19
[62] 2,672,471
[30] US (60/869,845) 2006-12-13

[21] **2,909,963**
[13] A1
[51] **Int.Cl. H04R 25/02 (2006.01)**
[25] EN
[54] **USER PROGRAMMABLE HEARING ASSISTANCE DEVICE**
[54] **DISPOSITIF AUDITIF POUVANT ETRE PROGRAMME PAR UN UTILISATEUR**
[72] SCHUMAIER, DANIEL R., US
[71] SCHUMAIER, DANIEL R., US
[22] 2008-04-23
[41] 2008-11-06
[62] 2,805,559
[30] US (11/739,781) 2007-04-25
[30] US (12/017,080) 2008-01-21
[30] US (61/036,594) 2008-03-14

---

[21] **2,910,005**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **ARTICULATION AND FIRING FORCE MECHANISMS**
[54] **MECANISMES D'ARTICULATION ET DE FORCE D'APPLICATION**
[72] VIOLA, FRANK J., US
[71] TYCO HEALTHCARE GROUP LP, US
[22] 2008-11-04
[41] 2009-05-06
[62] 2,642,774
[30] US (60/985,663) 2007-11-06
[30] US (12/261,283) 2008-10-30

---

[21] **2,910,098**
[13] A1
[51] **Int.Cl. H04W 24/10 (2009.01) H04W 28/12 (2009.01) H04W 36/30 (2009.01) H04L 12/951 (2013.01)**
[25] EN
[54] **INTER-ENODE B HANDOVER PROCEDURE**
[54] **PROCEDURE DE TRANSFERT ENTRE DES NOEUDS B ELECTRONIQUES**
[72] KITAZOE, MASATO, US
[71] QUALCOMM INCORPORATED, US
[22] 2007-10-30
[41] 2008-05-08
[62] 2,665,452
[30] US (60/863,791) 2006-10-31

---

[21] **2,910,099**
[13] A1
[51] **Int.Cl. H04W 76/02 (2009.01)**
[25] EN
[54] **MANAGEMENT OF BEARER TRANSACTIONS**
[54] **GESTION DES TRANSACTIONS AU PORTEUR**
[72] GRIOT, MIGUEL, US
[72] SONG, OSOK, US
[72] MAGANTI, NAGARAJA KUMAR, US
[71] QUALCOMM INCORPORATED, US
[22] 2010-05-19
[41] 2010-11-25
[62] 2,761,217
[30] US (61/180,078) 2009-05-20
[30] US (12/782,084) 2010-05-18

---

[21] **2,910,133**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/127 (2006.01)**
[25] EN
[54] **MODIFIED DRUGS FOR USE IN LIPOSOMAL NANOPARTICLES**
[54] **MEDICAMENTS MODIFIES POUR UNE UTILISATION DANS DES NANOPARTICULES LIPOSOMALES**
[72] CULLIS, PIETER, CA
[72] BALLY, MARCEL, CA
[72] CIUFOLINI, MARCO, CA
[72] MAURER, NORBERT, CA
[72] JIGALTSEV, IGOR, CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[22] 2009-05-26
[41] 2009-11-26
[62] 2,725,535
[30] US (61/055,929) 2008-05-23

---

[21] **2,910,235**
[13] A1
[51] **Int.Cl. C12N 7/01 (2006.01) A61K 39/12 (2006.01) A61P 31/14 (2006.01) A61P 37/04 (2006.01) C12N 5/10 (2006.01) C12N 7/04 (2006.01) C12N 15/54 (2006.01) C12N 15/86 (2006.01)**
[25] EN
[54] **ATTENUATED RECOMBINANT ALPHAVIRUSES INCAPABLE OF REPLICATING IN MOSQUITOES AND USES THEREOF**
[54] **ALPHAVIRUS RECOMBINANTS ATTENUES INCAPABLES DE SE REPLIQUER DANS DES MOUSTIQUES ET LEURS UTILISATIONS**
[72] WEAVER, SCOTT C., US
[72] FROLOV, ILYA, US
[72] FROLOVA, ELENA, US
[71] BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
[22] 2009-01-23
[41] 2009-10-29
[62] 2,713,165
[30] US (61/062,229) 2008-01-24

---

[21] **2,910,240**
[13] A1
[51] **Int.Cl. G03G 21/16 (2006.01) G03G 15/06 (2006.01) G03G 15/08 (2006.01) H04N 1/04 (2006.01)**
[25] EN
[54] **DEVELOPER CONTAINER, DEVELOPING DEVICE, PROCESS UNIT AND IMAGE FORMING APPARATUS**
[54] **RECIPIENT DE REVELATEUR, DISPOSITIF DE DEVELOPPEMENT, UNITE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
[72] KUBOTA, TOMOHIRO, JP
[72] NAKATAKE, NAOKI, JP
[72] SHIMIZU, YOSHIYUKI, JP
[72] TSURITANI, SHOH, JP
[72] HAMADA, MANABU, JP
[72] TSUJI, MASATO, JP
[72] FUJITA, MASANARI, JP
[71] RICOH COMPANY LTD., JP
[22] 2012-07-27
[41] 2013-01-31
[62] 2,851,099
[30] JP (2011-164036) 2011-07-27
[30] JP (2012-019940) 2012-02-01
[30] JP (2012-019937) 2012-02-01

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,910,291**
[13] A1
[51] **Int.Cl. G01V 1/52 (2006.01)**
[25] EN
[54] **IMPROVED PERFORMANCE OF PERMANENTLY INSTALLED TUBING CONVEYED SEISMIC ARRAYS USING PASSIVE ACOUSTIC ABSORBERS**
[54] **AMELIORATION DE L'EFFICACITE DE RESEAUX SISMIQUES INSTALLES DE FACON PERMANENTE SUR UNE COLONNE AU MOYEN D'ABSORBANTS ACOUSTIQUES PASSIFS**
[72] KNUDSEN, SVERRE, NO
[72] TRAVIS, PAUL, NO
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[22] 2007-04-06
[41] 2007-10-18
[62] 2,648,418
[30] US (60/744,394) 2006-04-06

---

[21] **2,910,295**
[13] A1
[51] **Int.Cl. G01K 1/08 (2006.01) G01J 5/04 (2006.01)**
[25] EN
[54] **PROBE COVER WITH MATCHING FEATURE FOR A MEDICAL THERMOMETER**
[54] **CAPUCHON DE SONDE AVEC CARACTERISTIQUE D'APPARIEMENT POUR UN THERMOMETRE MEDICAL**
[72] FRADEN, JACOB, US
[71] HELEN OF TROY LIMITED, BB
[22] 2009-12-24
[41] 2010-07-08
[62] 2,750,838
[30] US (61/203,641) 2008-12-29

---

[21] **2,910,494**
[13] A1
[51] **Int.Cl. C07K 14/62 (2006.01) A61K 47/48 (2006.01) C07K 17/02 (2006.01) C07K 17/08 (2006.01)**
[25] EN
[54] **INSULIN-OLIGOMER CONJUGATES, FORMULATIONS AND USES THEREOF**
[54] **CONJUGUES INSULINE-OLIGOMERE, PREPARATIONS ET UTILISATIONS DE CEUX-CI**
[72] RADHAKRISHNAN, BALASINGAM, US
[72] AGGARWAL, DITI, US
[72] FERRO, MICHELLE, US
[72] JAMES, KENNETH D., US
[72] MALKAR, NAVDEEP B., US
[72] MILLER, MARK A., US
[72] PAVLIV, LEO, US
[72] POLOWY, KAREN, US
[72] PUSKAS, MONICA, US
[72] EKWURIBE, NNOCHIRI N., US
[71] BIOCON LIMITED, IN
[22] 2005-07-19
[41] 2006-02-09
[62] 2,580,313
[30] US (60/589,058) 2004-07-19
[30] US (60/619,153) 2004-10-15
[30] US (60/632,578) 2004-12-02
[30] US (60/655,803) 2005-02-24
[30] US (60/655,838) 2005-02-24

---

[21] **2,910,524**
[13] A1
[51] **Int.Cl. G03G 15/06 (2006.01) G03G 15/01 (2006.01)**
[25] EN
[54] **PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS**
[54] **CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
[72] CHADANI, KAZUO, JP
[72] MORI, TOMONORI, JP
[72] HASHIMOTO, KOJI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2007-11-01
[41] 2008-06-19
[62] 2,854,285
[30] JP (2006-332837) 2006-12-11
[30] JP (2007-259660) 2007-10-03

---

[21] **2,910,527**
[13] A1
[51] **Int.Cl. G03G 15/06 (2006.01) G03G 15/01 (2006.01)**
[25] EN
[54] **PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS**
[54] **CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
[72] CHADANI, KAZUO, JP
[72] MORI, TOMONORI, JP
[72] HASHIMOTO, KOJI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2007-11-01
[41] 2008-06-19
[62] 2,854,285
[30] JP (2006-332837) 2006-12-11
[30] JP (2007-259660) 2007-10-03

---

[21] **2,910,679**
[13] A1
[51] **Int.Cl. G03G 15/06 (2006.01) G03G 15/01 (2006.01)**
[25] EN
[54] **PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS**
[54] **CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
[72] CHADANI, KAZUO, JP
[72] MORI, TOMONORI, JP
[72] HASHIMOTO, KOJI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2007-11-01
[41] 2008-06-19
[62] 2,854,285
[30] JP (2006-332837) 2006-12-11
[30] JP (2007-259660) 2007-10-03

---

[21] **2,910,765**
[13] A1
[51] **Int.Cl. G03G 15/06 (2006.01) G03G 15/01 (2006.01)**
[25] EN
[54] **PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS**
[54] **CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
[72] CHADANI, KAZUO, JP
[72] MORI, TOMONORI, JP
[72] HASHIMOTO, KOJI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2007-11-01
[41] 2008-06-19
[62] 2,854,285
[30] JP (2006-332837) 2006-12-11
[30] JP (2007-259660) 2007-10-03

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,910,769**
[13] A1
[51] **Int.Cl. G03G 15/06 (2006.01) G03G 15/01 (2006.01)**
[25] EN
[54] **PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS**
[54] **CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
[72] CHADANI, KAZUO, JP
[72] MORI, TOMONORI, JP
[72] HASHIMOTO, KOJI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2007-11-01
[41] 2008-06-19
[62] 2,854,285
[30] JP (2006-332837) 2006-12-11
[30] JP (2007-259660) 2007-10-03

---

[21] **2,910,771**
[13] A1
[51] **Int.Cl. G01N 37/00 (2006.01) G10L 15/22 (2006.01) H03H 11/04 (2006.01)**
[25] EN
[54] **AUTONOMOUS REMAINING USEFUL LIFE ESTIMATION**
[54] **ESTIMATION DE LA DUREE DE VIE UTILE D'AUTONOMIE**
[72] PAPADIMITRIOU, WANDA G., US
[72] PAPADIMITRIOU, STYLIANOS, US
[71] PAPADIMITRIOU, WANDA G., US
[71] PAPADIMITRIOU, STYLIANOS, US
[22] 2008-05-22
[41] 2009-01-02
[62] 2,631,884
[30] US (11/772,357) 2007-07-02

---

[21] **2,910,787**
[13] A1
[51] **Int.Cl. G06M 1/16 (2006.01) A61M 15/00 (2006.01) G06M 1/24 (2006.01)**
[25] EN
[54] **COUNTER**
[54] **COMPTEUR**
[72] BACON, RAYMOND, GB
[72] MCDERMENT, IAIN GRIERSON, GB
[71] EURO-CELTIQUE S.A., LU
[22] 2010-03-10
[41] 2010-09-16
[62] 2,754,789
[30] GB (0904040.3) 2009-03-10

---

[21] **2,910,880**
[13] A1
[51] **Int.Cl. B60W 30/095 (2012.01) B60D 99/00 (2009.01) B60R 11/04 (2006.01)**
[25] EN
[54] **TRAILER REVERSING GUIDANCE**
[54] **INDICATIONS DE MARCHE ARRIERE DE REMORQUE**
[72] GREENWOOD, JOHN JEREMY, GB
[72] NICHOLLS, STEPHEN, GB
[72] CRAWFORD, STEPHEN BELL ANDREW, GB
[71] FORD GLOBAL TECHNOLOGIES, LLC, US
[22] 2008-03-18
[41] 2008-09-21
[62] 2,626,334
[30] GB (0705336.6) 2007-03-21

Index of Canadian Patents Issued

November 17, 2015

Index des brevets canadiens délivrés

17 novembre 2015

2266170 ONTARIO INC. 2,888,658
3M INNOVATIVE PROPERTIES COMPANY 2,597,867
4FRONT ENGINEERED SOLUTIONS, INC. 2,744,950
A.C. DISPENSING EQUIPMENT, INC. 2,662,872
AAI CORPORATION 2,664,537
AB SCIEX LLC 2,618,315
ABBAS, SYED HUSAIN 2,652,105
ABBOTT LABORATORIES 2,799,432
ABBOTT LABORATORIES 2,825,338
ABBVIE IRELAND UNLIMITED COMPANY 2,857,339
ABERG, PER-MIKAEL 2,664,530
ABL IP HOLDING LLC 2,810,868
ABRAHAM, RUTH 2,472,865
ACCENTURE GLOBAL SERVICES LIMITED 2,474,095
ACCENTURE GLOBAL SERVICES LIMITED 2,602,650
ACCENTURE GLOBAL SERVICES LIMITED 2,665,879
ACREE, ELAINE S. 2,650,834
ACRUX DDS PTY LTD 2,704,117
ADAERATA, LIMITED PARTNERSHIP 2,652,247
ADAMIS, ANTHONY P. 2,876,822
ADAMS, NEIL 2,625,784
ADAMS, NEIL P. 2,479,526
ADAMS, NEIL PATRICK 2,705,004
ADAMS, NEIL PATRICK 2,751,935
ADAMS, NEIL PATRICK 2,760,222
ADAMS, NEIL PATRICK 2,760,820
ADAMS, NEIL PATRICK 2,800,532
ADVANCED BIONUTRITION CORPORATION 2,807,997
AGASHE, PARAG A. 2,726,100
AGHASSIAN, DANIEL 2,793,182
AGOSTINO, ELIZABETH H. 2,783,473
AGRAWAL, AVNEESH 2,574,066
AHN, SOON KIL 2,876,584
AHN-GOOK PHARMACEUTICAL CO., LTD. 2,876,584
AI, JIANG 2,752,520
AIRBUS OPERATIONS (S.A.S) 2,697,725
AIRBUS OPERATIONS GMBH 2,693,079
AJINOMOTO CO., INC. 2,686,514
AJINOMOTO CO., INC. 2,791,174
AKEHURST, SAM 2,698,708
AKER BIOMARINE ANTARCTIC AS 2,753,742
AKRIDGE, ROBERT E. 2,727,312
ALATYPPOE, VILLE 2,651,278
ALBISA NOVO, AIRAMA 2,692,340
ALCON, INC. 2,640,251
ALFIERI, OTTAVIO 2,685,227
ALFRED, AVRIL 2,658,612
ALLADIN, CHRISTOPHER F. 2,474,095
ALLAN, ANDREW 2,768,609
ALLEN, SHELLEY 2,682,981
ALLIANCE FOR SUSTAINABLE ENERGY, LLC 2,603,774
ALLIONE, PASCAL 2,618,336
ALLISON TRANSMISSION, INC. 2,812,927
ALLISON, W., ROBERT 2,656,518
ALMAS, ROBERT DAVID 2,889,253
ALPHA METALS, INC. 2,663,688
ALTERGON S.A. 2,653,369
AMAZON TECHNOLOGIES, INC. 2,811,041
AMERICAN STERILIZER COMPANY 2,862,691
AMS RESEARCH CORPORATION 2,698,558
ANDERGAUGE LIMITED 2,680,894
ANDERSEN, NIELS PETER SKOV 2,643,191
ANDERSON, TIMOTHY SCOTT 2,724,442
ANDREWS, HELEN FRENCH 2,706,517
ANG, GEORGE WEILUN 2,775,247
ANGIOMED GMBH & CO. MEDIZINTECHNIK KG 2,695,507
ANTON, MARC JOAQUIN ANTOINE 2,670,369
APPLE INC. 2,752,520
APPLE INC. 2,789,887
APPLE INC. 2,812,540
APPLIED TISSUE TECHNOLOGIES LLC 2,656,518
AQUINO, LEONARDO JOSE SANCHEZ 2,552,538
ARAI, YUJI 2,776,984
ARRAY BIOPHARMA INC. 2,682,981
ARVATO DIGITAL SERVICES CANADA, INC. 2,544,681
ASENG, JACQUELINE 2,659,802
ASHIDA, SHINJI 2,812,898
ASTRAZENECA AB 2,658,612
ATCHISON, LEE A. 2,811,041
ATI PROPERTIES, INC. 2,794,435
ATKINS, WILLIAM BRIAN 2,819,031
ATLAS COPCO AIRPOWER, NAAMLOZE VENNOOTSCHAP 2,767,347
AUDY, SEBASTIEN 2,541,044
AUH, JIN 2,876,584
AVRILLAUD, GILLES 2,523,850
BACHELOR, SCOTT 2,530,290
BAIER, CHRISTINE MARIE 2,799,194
BAILEY, JOHN 2,717,793
BAILEY, RONALD E. 2,794,435
BAKER, CHRISTIAN 2,656,518
BAKER, STEPHEN RICHARD 2,863,085
BALK, WOUTER 2,651,052
BALLES, JOAQUIM 2,592,413
BAMICHEM CO., LTD. 2,876,584
BANERJEE, DWIJEN K. 2,704,689
BANKS, CALVIN 2,740,837
BANNISTER, DOUG 2,622,367
BARRETT, LOUIS L. 2,742,794
BARRY, CHISTOPHER J. 2,493,612
BARRY, SIMON THOMAS 2,658,612
BARTA, KENT SHERMAN 2,862,750
BARTOLOME-NEBREDA, JOSE MANUEL 2,682,671
BASF SE 2,689,936
BAUER, JOERG R. 2,683,592
BAUER, WALTER JACOB 2,888,661
BAYHAM, CHRISTOPHER A. 2,474,095
BDGB ENTERPRISE SOFTWARE SARL 2,776,891
BEADLE, CHRISTOPHER DAVID 2,863,085
BEAULIEU, JEAN-PHILIPPE 2,582,541
BEAUMAL, VALERIE ANNE MARIE 2,670,369
BECKER, ROLF CHRISTIAN 2,693,944
BECKMAN, LORNE 2,793,039
BEDETTI, GIANFRANCO 2,670,154
BEDIAN, VAHE 2,658,612
BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY 2,775,005
BELENKY, ALEXANDER 2,662,070
BELL, JOSHUA D. 2,584,364
BELLGRAU, DONALD 2,508,957
BELMAN, YURI 2,622,405
BELNAP, J. DANIEL 2,603,458
BELSLEY, KENDALL L. 2,634,033
BELTZ, ANDREW JOSEPH 2,648,685
BENAROUS, RICHARD 2,468,326
BENDERITTER, MARC 2,683,878
BENNEHAG, ANDERS 2,876,579
BENNETT, IAN 2,700,546
BENTE, PAUL F. IV 2,858,333
BERG, JOHAN 2,876,579
BERGUM, ROBERT A. 2,830,421
BERGVALL, BENGT ALLAN 2,876,579
BERLIOZ-TORRENT, CLARISSE 2,468,326
BERNIER, LISE 2,652,247

Index of Canadian Patents Issued
November 17, 2015

BERTRAM, RICHARD DAVID 2,772,157
BESELT, RONALD E. 2,622,621
BESORE, JOHN K. 2,723,150
BESSETTE, DEREK 2,802,916
BEUMER, BRADLEY R. 2,602,650
BEZERRA BRAGA, FABIO EMANUEL 2,794,623
BIAL - PORTELA & C.A., S.A. 2,648,916
BIALEK, JADWIGA MALGORZATA 2,670,369
BIEDERMAN, BRUCE P. 2,798,770
BIGNAN, GILLES C. 2,683,598
BILLING, JOHAN 2,670,927
BIOGEN INC. 2,372,603
BIOSENSE WEBSTER, INC. 2,554,274
BIRCHLER, NEIL 2,836,627
BJERKHOLT, BORRE 2,726,863
BJORNSTAD, TOR 2,866,579
BLACKBERRY LIMITED 2,619,325
BLACKBERRY LIMITED 2,625,784
BLACKBERRY LIMITED 2,678,315
BLACKBERRY LIMITED 2,693,610
BLACKBERRY LIMITED 2,705,004
BLACKBERRY LIMITED 2,742,452
BLACKBERRY LIMITED 2,751,935
BLACKBERRY LIMITED 2,760,222
BLACKBERRY LIMITED 2,760,820
BLACKBERRY LIMITED 2,769,841
BLACKBERRY LIMITED 2,770,205
BLACKBERRY LIMITED 2,777,275
BLACKBERRY LIMITED 2,800,532
BLACKBERRY LIMITED 2,805,145
BLACKER, RICK 2,820,985
BLACKWELL, BENJAMIN I. 2,744,950
BLANGE, JAN-JETTE 2,680,429
BLASCZYK, JAMES H. 2,836,627
BLESSING, HORST 2,733,849
BLOMQVIST, ANSSI 2,700,565
BLOT, GUILLAUME 2,468,326
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 2,474,134
BODI, ELIZABETH A. 2,674,295
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,660,476
BOIVIN, SANDRA 2,663,908
BOLLISH, STEPHEN J. 2,548,258
BOMBARDIER TRANSPORTATION GMBH 2,853,950
BORRAN, MOHAMMAD J. 2,758,329
BORST, KARL JOSEPH 2,767,720
BOSS INSTRUMENTS, LTD., INC. 2,622,405
BOSTON SCIENTIFIC NEUROMODULATION CORPORATION 2,793,182
BOSTON SCIENTIFIC SCIMED, INC. 2,679,392
BOUILLON, ERIC 2,679,092
BOULAICH, RAJAE 2,800,002
BOULAROT, NICOLAS 2,754,863
BOUSHKA, MICHAEL E. 2,474,095
BOUTWELL, DOYLE FREDRIC JR. 2,807,650
BOWLEY, BRICE ALAN 2,723,150
BOYAULT, SANDRINE 2,631,605
BOYER, JOHN D. 2,777,512
BOZIK, MICHAEL E. 2,672,596
BRANAGAN, DANIEL J. 2,658,296
BRANDBUMPS, LLC 2,862,750
BRANSON, SIMON 2,768,609
BRAUN GMBH 2,805,950
BREIVIK, HARALD 2,694,054
BRINKERHOFF, ROBERT 2,644,597
BRITAX CHILD SAFETY, INC. 2,815,420
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,670,927
BRITTON, GORDON 2,632,965
BROADBENT, PETER JEFFREY 2,642,198
BRODY, STEVE EUGENE 2,731,702
BRONNIMANN, ERIC ROBERT 2,493,612
BROOK, SANDRA C. 2,548,258
BROWN, MICHAEL KENNETH 2,760,222
BROWN, MICHAEL KENNETH 2,760,820
BRUNDAGE, MARTIN 2,777,512
BUECHNER, HUBERT 2,783,524
BUERMANN, DALE 2,740,222
BUNGE OILS, INC. 2,711,359
BURBIDGE, STEPHEN ANTHONY 2,647,808
BURGHART, HEINER 2,717,791
BURI, MATTHIAS 2,636,474
BURKHALTER, RENE 2,636,474
BURROWS, ANDREW ROLAND 2,681,518
BUSHEY, JEFFREY S. 2,474,095
BUTCHER, AARON M. 2,512,036
BUTTERS, TERRY D. 2,652,958
BUTTERY, KEN 2,752,673
BYER, JOHN JEFFREY 2,690,922
CABLE DETECTION LIMITED 2,768,609
CAHOON, EDGAR B. 2,783,215
CAI, ZHIJUN 2,769,841
CAI, ZHIJUN 2,770,205
CAJIGA, JOSE 2,839,245
CALHOUN, JEREMY LEONARD 2,744,759
CALIAS, PERRY 2,876,822
CALLAGHAN, JONATHAN DOUGLAS 2,724,442
CALVO GONZALEZ, LOANY 2,692,340
CAMWELL, PAUL L. 2,628,997
CANADIAN BLOOD SERVICES 2,554,845
CANNE BANNEN, LYNNE 2,573,426
CAPPOLA, KENNETH M. 2,639,222
CARAGINE, THERESA A. 2,598,856
CARBO CERAMICS INC. 2,715,622
CAREFUSION 303, INC. 2,548,258
CAREFUSION 303, INC. 2,692,743
CARLSON, J. MARTIN 2,759,644
CARLSSON, PAR 2,876,579
CARVALHO, ODILE 2,683,878
CASALE SA 2,670,154
CASALE SA 2,675,611
CASCIO, CALOGERO 2,665,879
CASSIDY, JAMES 2,706,385
CASTANEDO, GEORGETTE 2,650,290
CASTELLANI, DEBORA CRISTINA 2,794,623
CASTELLUCCI, MICHAEL 2,672,065
CASTONGUAY, BERTIN 2,724,705
CAUWENBERGHS, GERT 2,706,956
CAVALLERI, ROBERT 2,644,597
CAVE, CHRISTOPHER R. 2,696,114
CBY HOLDINGS, LLC 2,737,940
CENS, FABIEN 2,582,541
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,468,326
CENTRO DE INMUNOLOGIA MOLECULAR 2,692,340
CERAM HYD 2,688,428
CERDA, BLAS 2,537,034
CHAHLEY, DENNIS W. 2,702,365
CHAMPAGNE, CHRISTIAN 2,541,044
CHANVILLARD, GILLES 2,663,908
CHAPMAN, CHRIS 2,646,416
CHATURVEDI, SIVAKUMAR R. 2,701,894
CHAUVEAU, JEAN-PIERRE 2,618,336
CHEN, JEFF 2,573,426
CHEN, JOEY 2,793,182
CHEN, WANSHI 2,827,965
CHEN, WENG ONN 2,783,805
CHEN, XIAOHE 2,582,785
CHEN, YING 2,805,274
CHETELAT, CATHERINE 2,645,926
CHETELAT, MICHAEL 2,645,926
CHICO VELIZ, ERNESTO 2,692,340
CHILSON, JAMES A. 2,787,019
CHINA PETROLEUM & CHEMICAL CORPORATION 2,775,005
CHIOVELLI, STEFANO 2,831,985
CHIRINO, ARTHUR J. 2,832,136
CHODORGE, JEAN-ALAIN 2,530,951
CHOI, NAM SONG 2,876,584
CHOUZENOUX, CHRISTIAN 2,582,541
CHRISTOPH, THOMAS 2,680,771
CHROMEDX CORP. 2,876,602
CHU, WILLIAM 2,622,367
CHUA, NGAK HWEE 2,689,278
CHUCKOWREE, IRINA 2,650,290
CHUN, SUNG-DUCK 2,747,789
CHUNG, JAE HOON 2,781,964
CHUNG, JAEHOON 2,804,928
CIRCULITE, INC. 2,688,628
CITRIX SYSTEMS INTERNATIONAL GMBH 2,479,526
CITY OF NEW YORK, BY AND THROUGH ITS OFFICE OF CHIEF MEDICAL EXAMINER 2,598,856
CLADE, SOPHIE 2,754,863
CLARK, BARRY PETER 2,863,085
CLARKE, GERALD 2,615,825
CLASEN, PATRICK 2,693,472

CNH AMERICA LLC 2,709,730
CNH INDUSTRIAL CANADA, LTD. 2,702,365
CODEXIS, INC. 2,763,017
COGHLAN, STEPHEN MARK 2,711,662
COGSWELL, FREDERICK J. 2,798,770
COHEN, PETER D. 2,811,041
COLBECK, JEFFREY 2,763,017
COLBERT, MICHAEL SCOTT 2,693,610
COLEY PHARMACEUTICAL GMBH 2,410,371
COLLARD, ANDREW 2,622,367
COLLINS INK CORPORATION 2,665,915
COLOMBO, ELENA 2,689,561
COMMISSARIAT A L'ENERGIE ATOMIQUE 2,690,842
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION 2,706,517
CONETE, ERIC 2,680,117
CONGDON, THOMAS 2,853,738
CONOCOPHILLIPS COMPANY 2,704,689
COOK, JAMES 2,644,597
COOPER TECHNOLOGIES COMPANY 2,707,031
CORBIN, SCOTT ROGER 2,652,115
CORNEN, SOPHIE 2,632,720
COSILLO, EDY S. 2,474,095
COSKUN, RISVAN 2,619,325
COSTA, KYLE 2,836,627
COSTER, DANIEL J. 2,752,520
CRANE, BRYAN 2,740,222
CRAYOLA LLC 2,659,802
CREE, INC. 2,592,736
CREGGER, TRICIA A. 2,862,691
CREW, GREGORY 2,839,744
CRICKMORE, ROGER IAN 2,692,469
CRILL, DICK 2,783,785
CROFT, MICHAEL 2,631,015
CROMBET RAMOS, TANIA 2,692,340
CROMWELL, BRIAN 2,740,837
CROWN PRODUCTS & SERVICES, INC. 2,840,926
CRUDDEN, JOSEPH 2,795,836
CUEVAS FIALLO, ARIADNA 2,692,340
CURD, JOHN, G. 2,372,603
CYTEC TECHNOLOGY CORP. 2,674,462
CZIKA, FRANZ-ADOLF 2,632,720
CZYZ, ANTHONY 2,707,031
DADEY, ERIC 2,678,350
DAFRA PHARMA N.V. 2,698,973
DAHMS, JOHN F. A. 2,479,526
DAI, GUANGMING 2,529,813
DAIICHI SANKYO COMPANY, LIMITED 2,812,898
DALLEY, RICK 2,622,367
DALRYMPLE, LISA ESTHER 2,573,426
DALTON, DENNIS PATRICK 2,744,759
DAMAKA, INC. 2,701,894
DANG, WEI 2,832,136
DANISCO US, INC. 2,674,295
DAOUST, ROBERT 2,724,705
DAVIGNON, JEAN 2,652,247
DAVIS, BENJAMIN 2,649,987
DAVIS, DINAH 2,625,784
DAVIS, GEORGE V. 2,803,209
DAVISON, NIGEL 2,601,516
DAWSON, CHRIS 2,472,865
DAY, WILLIAM C. 2,493,612
DAYLEY, MARLOWE J. 2,690,922
DAYTON, CHRISTOPHER L. G. 2,711,359
DE KOCK, HERMAN 2,753,667
DE LANG, HANS 2,678,084
DE REYNIES, AURELIEN 2,631,605
DE SANTIS, PETER N. 2,811,041
DE SOUSA, MARIO CESAR 2,619,422
DEAH, BRIAN JOSEPH 2,840,926
DEAH, DANIEL RAYMOND 2,840,926
DEAKIN, ANDY 2,720,803
DEAN, BRIAN 2,616,239
DECIPHERA PHARMACEUTICALS, LLC 2,592,118
DECLERCQ, LIEVE 2,799,194
DEEGAN, DAVID 2,646,416
DEELEY, GEOFFREY THOMAS 2,672,065
DEFREITAS, JOLYON 2,692,469
DEGIULIO, VINCENT E. 2,474,095
DEISINGER, THOMAS 2,812,819
DEISS, STEPHEN R. 2,706,956
DELBIANCO, ALBERTO 2,691,791
DEMARCO, STEVEN J. 2,847,490
DEMMER, UDO 2,717,791
DEMON GMBH 2,770,466
DEMONG, MAURICE 2,843,294
DEMONTE, TODD R. 2,764,330
DENISART, JEAN-PAUL 2,688,310
DENOMME, GREGORY A. 2,554,845
DENTSPLY INTERNATIONAL INC. 2,600,691
DENTSPLY INTERNATIONAL INC. 2,624,536
DEPPERMANN, KEVIN L. 2,539,935
DESAI, NITIN 2,663,688
DESJARLAIS, JOHN RUDOLPH 2,832,136
DESSEVRE, DOMINIQUE 2,692,624
DEVICOR MEDICAL PRODUCTS, INC. 2,576,477
DEWALT, CHRISTY LEE 2,854,614
DIAS, RODRIGUE 2,669,831
DIEP, JOHN KHAI QUANG 2,865,139
DIFUSION TECHNOLOGIES, INC. 2,795,836
DIGITAL ALLY, INC. 2,622,507
DIGITAL SIGNAL CORPORATION 2,634,033
DIZENIO INC. 2,811,981
DOBERSTEIN, STEPHEN KOHL 2,832,136
DODD, JOHN 2,285,869
DOEPKE, FRANK 2,812,540
DONITZKY, CHRISTOF 2,812,819
DONITZKY, CHRISTOF 2,812,848
DONNER, CHRISTOPHER GERALD 2,783,473
DONOVAN, KEVIN RJB 2,493,612
DOOLEY, CHRISTOPHER 2,647,039
DOOLEY, KEVIN ALLAN 2,584,364
DOOLEY, KEVIN ALLAN 2,847,641
DOUCE, JEROME 2,603,412
DOUSSOUX, FRANCOIS 2,754,863
DOWDING, PETER JOHN 2,772,157
DR. FALK PHARMA GMBH 2,682,525
DRAEGER, UWE 2,639,386
DRAKE, JEFF DONALD 2,723,150
DREHER, GAEL 2,695,507
DREYER JR., W. REID 2,704,689
DRIVER, FRANKLIN THOMAS 2,836,627
DRONIOU, PATRICK 2,632,720
DROUOT, CYRILLE 2,633,633
DUBUC, GENEVIEVE 2,652,247
DUENCKEL, ROBERT 2,715,622
DUFF, DIANE ELIZABETH 2,854,614
DUJARDIN, RALF 2,693,944
DUKE UNIVERSITY 2,398,679
DUNSON, JAMES B. 2,603,774
DUPONT NUTRITION BIOSCIENCES APS 2,651,278
DUPOUY, VALERIE 2,603,412
DUPRAZ, CHRISTIAN 2,530,951
DURAND, CYRILLE 2,669,831
DUTTA, ASHUTOSH 2,679,202
DWEK, RAYMOND A. 2,652,958
DYER, GERALD P. 2,806,951
DYKSTRA, JASON D. 2,809,423
DYNAN, WILLIAM, S. 2,768,242
E.I. DU PONT DE NEMOURS AND COMPANY 2,603,774
E.I. DU PONT DE NEMOURS AND COMPANY 2,783,215
EARNSHAW, MARK 2,769,841
EARNSHAW, MARK 2,770,205
EAST, LOYD E. 2,821,344
EAST, LOYD E. 2,821,405
EASTHOPE, NICK 2,622,367
EBED HOLDINGS INC. 2,888,661
EBERT, MARTINA 2,693,440
EBERT, SEAN M. 2,764,330
ECOTECH MARINE, LLC. 2,693,472
ECOTOUCH LIMITED 2,685,548
EDDISON, ALAN 2,680,894
EDGE, STEPHEN 2,643,191
EISENBERG, BORIS 2,693,461
EISENREICH, WOLFRAM 2,660,476
EKICI, OZGUR 2,777,275
ELANDER, RICHARD 2,603,774
ELC MANAGEMENT LLC 2,799,194
ELI LILLY AND COMPANY 2,863,085
ELISSEEFF, JENNIFER 2,499,872
ELLIS, JONATHAN HENRY 2,647,808
EMBOTICS CORPORATION 2,588,486
EMBURGH, RON 2,607,086
EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC. 2,733,899
EMERY, FRANKLIN T. 2,774,180
EMILIANI, STEPHANE 2,468,326
EMO3 INC. 2,676,654

Index of Canadian Patents Issued
November 17, 2015

ENCINAS ARIAS, MARIA DE LOS ANGELES 2,541,738
ENDRES, GREGOR CHRISTIAN 2,693,079
ENGLAND, GEORGE 2,674,295
ENHANCED DRILLING AS 2,803,812
ENI S.P.A. 2,691,791
EPAX NORWAY AS 2,694,054
ERCHEGYI, JUDIT 2,666,642
EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H. 2,715,048
ERIKSSON, ELOF 2,656,518
ERMAN, P. GREGORY 2,662,872
ESPIARD, PHILIPPE 2,603,412
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,587,479
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,599,088
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,618,336
EUCLID DISCOVERIES, LLC 2,676,023
EVERS, MARC FRANCOIS THEOPHILE 2,765,952
EVONIK ROEHM GMBH 2,693,440
EVONIK ROHMAX ADDITIVES GMBH 2,693,461
EWERDT, JACOB PAUL 2,493,612
EXELIXIS, INC. 2,573,426
F. HOFFMANN-LA ROCHE AG 2,650,290
F. HOFFMANN-LA ROCHE AG 2,687,747
FACEBOOK, INC. 2,837,603
FAJARDO, VICTOR 2,679,202
FEICHTINGER, KLAUS 2,715,048
FEIGE, STEFAN 2,702,374
FELDBAUER, THOMAS 2,746,910
FELDING, JAKOB 2,673,370
FELDMAN, MARC D. 2,474,134
FENTON, NICHOLAS W. 2,690,922
FIGURA, PAVOL 2,796,148
FILIPPI, ERMANNO 2,670,154
FINCH, MICHAEL F. 2,723,150
FISH, ERIC IAN 2,652,115
FLANAGAN, JOHN G. 2,706,385
FLANNERY, KELLY M. 2,890,601
FLASINSKI, STANISLAW 2,737,473
FLATT, BRENTON T. 2,573,426
FLEET, GEORGE W. J. 2,652,958
FLEISCHHAUER, HOLGER 2,717,791
FLIR SYSTEMS, INC. 2,740,837
FLOOTECH OY 2,761,754
FLORENCE, FREDERICK RAY 2,774,551
FLORES, ANTONIO B. 2,785,542
FLYNN, DANIEL L. 2,592,118
FOLEY, MARTIN P. 2,820,985
FOLEY, MARTIN P. 2,844,164
FOLKART, MICHAEL BRUCE 2,588,785
FOLKES, ADRIAN 2,650,290
FOLTZ, IAN 2,658,612
FONG, MO-HAN 2,770,205
FORD, SUSANNAH K. 2,647,808
FORGET, LUC 2,687,897
FORSELL, PETER 2,497,312
FORSTER, IAN 2,680,894
FORSYTH, TIMOTHY PATRICK 2,573,426
FORT HILLS ENERGY L.P. 2,865,139
FOSSLI, BORRE 2,803,812
FOUBERT, PHILIPPE 2,616,712
FOURNIER, BERNARD 2,866,846
FOURNIER, VINCENT 2,890,364
FOX, DOUGLAS M. 2,742,742
FOX, RICHARD J. 2,763,017
FRANCISCONI, SIMONA 2,689,561
FRANCISKOVICH, PHILIP P. 2,862,691
FRANCK, CHRIS 2,815,420
FRANK'S INTERNATIONAL, LLC 2,787,275
FRANZUSOFF, ALEX 2,508,957
FREEMAN, GREGORY L. 2,474,134
FRESCALINE, LAURENT 2,523,850
FRESENIUS MEDICAL CARE HOLDINGS, INC. 2,742,794
FREY, STEFAN 2,632,720
FRIDERICHS, ELMAR 2,680,771
FRIEDL, THOMAS 2,660,476
FU, YUCHENG 2,888,658
FUHRMANN, JAN 2,717,791
FUJITA, KENICHI 2,799,696
FUKUOKA, MASARU 2,680,856
FULP, ALAN BRADLEY 2,693,588
FUNG, GREGORY W. 2,682,398
FUTAMI, SATOSHI 2,831,549
FYKE, STEVEN HENRY 2,760,820
GAAL, PETER 2,827,965
GAGNON, ANDRE 2,853,950
GALAZKA, SEBASTIAN KAROL 2,783,473
GALIANO, HERVE 2,690,842
GALWAY, GERARD 2,472,865
GANDINI, STEFANO RENZO 2,665,879
GANE, PATRICK 2,636,474
GANZ 2,767,720
GAO, YI 2,857,339
GARBER, MIKHAIL 2,811,041
GARCIA, DENIS 2,663,908
GARCIA-BENGOCHEA, JAVIER 2,612,089
GARNEAU, LOUIS 2,734,593
GARSKE, STEFAN 2,804,727
GAUTHIER, TRACEY M. 2,512,036
GE HEALTHCARE BIO-SCIENCES AB 2,479,896
GE HEALTHCARE BIO-SCIENCES AB 2,664,530
GELDERMANN, MARTIN 2,868,583
GELL, DAVID 2,820,209
GELOWITZ, DON 2,819,904
GENENTECH, INC. 2,372,603
GENENTECH, INC. 2,650,290
GENERAL ELECTRIC COMPANY 2,723,150
GENERAL MILLS, INC. 2,671,977
GEORGE, CLAYTON A. 2,597,867
GEORGE, JONATHAN D. 2,793,781
GEORGIA REGENTS RESEARCH INSTITUTE, INC. 2,768,242
GERLIGAND, PIERRE 2,599,088
GERMASCHEWSKI, VOLKER 2,647,808
GHISELLI, GARY 2,795,836
GIANNITSIOS, DEMETRIOS 2,793,039
GIBBINGS, CHRISTOPHER J. 2,724,578
GIBBONS, KEVIN 2,806,951
GIJSEN, HENRICUS JACOBUS MARIA 2,706,903
GILSON, LYNNE 2,763,017
GIRGIS, SAMI 2,600,262
GIULIANI, DAVID 2,727,312
GIVER, LORRAINE JOAN 2,763,017
GLASS, GARETH 2,601,516
GLAXO GROUP LIMITED 2,647,808
GLAXOSMITHKLINE BIOLOGICALS S.A. 2,821,389
GLOBEIMMUNE, INC. 2,508,957
GLOVER, DAVID JOHN 2,536,099
GLYTECH, INC. 2,822,657
GOERKE, ALEXANDER 2,776,891
GOERLITZER, HANS 2,693,461
GOLDSMITH, RICHARD 2,650,290
GOLIATHTECH INC. 2,882,893
GOMBERT, FRANK 2,847,490
GOMEZ, MARIO 2,693,440
GOMILA, CRISTINA 2,526,016
GONZALEZ MARINELLO, GISELA MARIA 2,692,340
GOODIER, PETER CHARLES 2,699,814
GOOGLE INC. 2,493,612
GOOGLE INC. 2,869,208
GOOGLE INC. 2,869,917
GORSCHBOTH, CLAUDIA 2,812,819
GOTOH, YASUTO 2,636,327
GRANGER-DONETTI, BERANGERE 2,587,479
GRAWE, TRAVIS JOHN 2,731,702
GREEN 5 HOLDING PTE LTD 2,783,805
GREGOREC, JAMES L., JR. 2,489,228
GRESCHUK, JULIE MARIE 2,682,981
GRIBKOFF, VALENTIN 2,672,596
GRIFFIN, JASON TYLER 2,760,222
GRIFFIN, JASON TYLER 2,760,820
GRILLO-LOPEZ, ANTONIO, J. 2,372,603
GRINDSTAFF, GENE A. 2,650,834
GRUENENTHAL GMBH 2,680,771
GRYCHOWSKI, JERRY R. 2,820,985
GRYCHOWSKI, JERRY R. 2,844,164
GU, XIAO-HUI 2,573,426
GUILLAUME, DENIS 2,625,320
GUIMBAL, FREDERIC 2,663,908
GUMPESBERGER, SYLVIA 2,598,876
GUNDABATHULA, SATISH 2,701,894
GUNTER, MARK ALLEN 2,815,420
GUNZNER, JANET 2,650,290
GUPTA, RAJARSHI 2,726,100
GURKE, INGA 2,717,791
GUTSU, YURY P. 2,807,650
HA, CUONG 2,707,031
HAAS, ULRICH JOHANNES 2,842,873

HAAS, ULRICH JOHANNES 2,842,899
HABAROU, GEORGES 2,679,092
HACHE, RICHARD 2,676,654
HACKETT, TIMOTHY M. 2,794,435
HACKL, MANFRED 2,715,048
HADDOCK, BRYON 2,775,788
HADLEY INDUSTRIES OVERSEAS HOLDINGS LIMITED 2,672,065
HAFIZ, JAMI 2,795,836
HAGE, MATTHEW 2,740,222
HAIGH, JOHN 2,839,744
HALER, ROBERT D. 2,622,507
HALL, JOHN 2,472,865
HALL, MARTIN 2,664,530
HALLIBURTON ENERGY SERVICES, INC. 2,757,103
HALLIBURTON ENERGY SERVICES, INC. 2,805,732
HALLIBURTON ENERGY SERVICES, INC. 2,809,423
HALLIBURTON ENERGY SERVICES, INC. 2,819,031
HALLIBURTON ENERGY SERVICES, INC. 2,821,344
HALLIBURTON ENERGY SERVICES, INC. 2,821,405
HALLIBURTON ENERGY SERVICES, INC. 2,827,935
HALLIBURTON ENERGY SERVICES, INC. 2,861,665
HAMEL, DOMINIC 2,734,593
HAMILTON SUNDSTRAND CORPORATION 2,736,465
HAMILTON SUNDSTRAND CORPORATION 2,806,951
HAMILTON, HENRY H. 2,622,405
HAMM, DONALD JOSEPH 2,670,369
HAMMOND, BRIAN 2,493,612
HAN, CHANG KYUN 2,876,584
HAN, CHEOL KYU 2,876,584
HAN, DONG-OH 2,876,584
HAN, SEUNG HEE 2,781,964
HAN, SEUNGHEE 2,804,928
HANES, CHARLES R. 2,679,392
HANN, TOM 2,865,139
HANSEN, WAYNE 2,830,421
HANSON, IAN B. 2,858,333
HAPSARI, WURI ANDARMAWANTI 2,782,073
HARDY, MICHAEL THOMAS 2,678,315
HARE, ROBERT V. 2,600,691
HAREL, MOTI 2,807,997
HARJULA, JOHN A. 2,622,621
HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH 2,746,910
HARRIS, JENSEN M. 2,512,036
HARRISON, DOUGLAS J. 2,757,103
HARRISON, R. MARK 2,770,205
HARTING ELECTRIC GMBH & CO. KG 2,804,727
HARTLEY, JOSEPH PETER 2,772,157
HARTMANN, GUNTHER 2,410,371
HARYANTO, LEGO 2,652,115
HASCHKE, EGGO L. 2,682,197
HASHIMOTO, KEIJI 2,831,549
HASSAN, AHMED E. 2,619,325
HAWKER, ROBERT 2,738,331
HAYES, ROBERT J. 2,832,136
HE, PING 2,775,005
HEALTHSTATS INTERNATIONAL PTE LTD 2,689,278
HECHT, GIL 2,719,309
HEFFRON, DAVID 2,692,743
HEFFRON, TIM 2,650,290
HEFNER, D. DAVID 2,840,926
HEIDECKE, KARSTEN 2,807,650
HEIDELBERG ENGINEERING GMBH 2,706,385
HEIL, BENEDIKT 2,805,950
HEIMISCH, RICHARD 2,812,819
HEINER, DAVID 2,740,222
HELMKE, CHARLES R. 2,799,432
HENBID, RICHARD WILLIAM 2,744,759
HENKEL AG & CO. KGAA 2,632,720
HENNINGS, JAY J. 2,474,095
HENSHUE, CHRISTOPHER GARY 2,862,750
HENSHUE, GARY LAVERNE 2,862,750
HENZE, HEIKO 2,847,490
HEO, YOUN HYOUNG 2,769,841
HEO, YOUN HYOUNG 2,770,205
HERA WIRELESS S.A. 2,626,493
HERAEUS MEDICAL GMBH 2,783,524
HERAKLES 2,679,092
HERAKLES 2,680,117
HERARD, GILLES 2,853,950
HERAULT, MIKAEL 2,890,364
HERON, ROGER 2,681,518
HERSHFIELD, MICHAEL S. 2,398,679
HERTEL, ALEXANDER W. 2,869,917
HERTEL, PHILIPP 2,869,917
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 2,582,785
HIPNER, JOHN A. 2,576,477
HILARIO, VIRGILIO 2,853,950
HILTI AKTIENGESELLSCHAFT 2,647,853
HIMBERGER, ANDREW M. 2,512,036
HINSCH-OBERMANN, GABRIELE 2,717,791
HIRAI, MITSUNORI 2,890,639
HIRASAWA, SHINJI 2,868,583
HIRSCH, KARL 2,544,681
HIRTZ, STEVE J. 2,836,627
HISATA, SUZUKO 2,648,685
HISPANO SUIZA 2,619,921
HITACHI, LTD. 2,818,367
HITZ, WILLIAM D. 2,783,215
HLASTA, DENNIS J. 2,683,598
HOBER, SOPHIA 2,479,896
HOEM, NILS 2,753,742
HOHAGEN, SILVIA 2,632,720
HOLLINGSWORTH, JIM 2,807,650
HOLMES, TERRY L. 2,601,968
HONDA MOTOR CO., LTD. 2,890,639
HONEYWELL INTERNATIONAL INC. 2,622,621
HONG, XIN 2,640,251
HONTZ, MATTHEW R. 2,811,607
HORIUCHI, YOSUKE 2,890,639
HORN, GAVIN B. 2,726,100
HORSEMAN, SAMANTHA J. 2,840,981
HORTON, RICHARD A. 2,594,467
HORTON, ROBERT L. 2,694,951
HOSHIZAKI DENKI KABUSHIKI KAISHA 2,720,137
HOWARD, PETE 2,582,541
HOWES, DAVID 2,853,738
HUANG, QIANG 2,775,005
HUEBNER, MARLIS 2,805,950
HUGHES, DAVID 2,632,965
HUGHES, GLEN 2,857,693
HUGHES, GLEN 2,886,667
HUMPAGE, ROY 2,672,065
HUMPHREYS, LEONARD JAMES 2,694,715
HUNDEBY, DAVE 2,616,239
HUNT, NEIL D. 2,768,361
HUNZIKER, PHILIPP 2,636,474
HUSKY INJECTION MOLDING SYSTEMS LTD. 2,780,872
HUSQVARNA AB 2,876,579
HUSTINX, GUY 2,787,275
HUXLEY, MARTIN 2,685,548
I-PULSE INC. 2,523,850
I20 WATER LIMITED 2,681,518
ICAGEN, INC. 2,693,588
IDEAL INDUSTRIES, INC. 2,489,228
IDEM, RAPHAEL 2,819,904
IFP ENERGIES NOUVELLES 2,530,951
IFP ENERGIES NOUVELLES 2,625,320
IG WRAP INC. 2,729,916
IGNITE RESOURCES PTY LTD 2,694,715
IKEDA, KATSUMI 2,763,646
ILLUMINA, INC. 2,740,222
IMAFLEX INC. 2,693,944
IMMATICS BIOTECHNOLOGIES INC. 2,736,926
INA ACQUISITION CORP. 2,836,627
INBEV S.A. 2,686,500
INCHEON UNIVERSITY INDUSTRY ACADEMIC COOPERATION FOUNDATION 2,876,584
INDIANA UNIVERSITY RESEARCH & TECHNOLOGY CORPORATION 2,650,287
INDUCTOTHERM CORP. 2,628,078
INFINEUM INTERNATIONAL LIMITED 2,772,157
INKPEN, STUART 2,472,865
INNOVA PATENT GMBH 2,834,018
INNOVATECH 2,632,926
INNOVATION FIRST, INC. 2,833,757
INOUE, MASASHI 2,832,051
INOVINK LIMITED 2,642,198

Index of Canadian Patents Issued
November 17, 2015

INSTITUT DE RADIOPROTECTION ET DE SURETE NUCLEAIRE 2,683,878
INSTITUT DES VAISSEAUX ET DU SANG 2,616,712
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,468,326
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,631,605
INSTITUTT FOR ENERGITEKNIKK 2,866,579
INSTRUMAR LIMITED 2,472,865
INTEGRA TECHNOLOGIES LTD. 2,632,965
INTEL CORPORATION 2,834,031
INTERDIGITAL TECHNOLOGY CORPORATION 2,696,114
INTERGLARION LIMITED 2,683,592
INTERGRAPH SOFTWARE TECHNOLOGIES COMPANY 2,650,834
INVACARE CORPORATION 2,539,805
INVACARE CORPORATION 2,821,496
ISABELLE, PAUL 2,734,593
ISCAR LTD. 2,719,309
ISHIDA, TAKESHI 2,775,552
ISHII, MINAMI 2,782,073
ISHII, YUTAKA 2,700,044
ISLAM, MUHAMMAD KHALEDUL 2,777,275
ISMAIL, SAEED 2,646,416
ISPAN SYSTEMS LP 2,742,742
IVE, JONATHAN P. 2,752,520
IWAMIZU, KEITA 2,689,768
IWAMOTO, MITSUHIRO 2,812,898
IWAMURA, MIKIO 2,782,073
IZUMI, KENJI 2,768,893
IZZO, EMANUELA 2,689,561
J & L FIBER SERVICES, INC. 2,285,869
JACKELS, HANS-ADOLF 2,733,849
JACKSON, BRUCE KELLY 2,675,603
JACKSON, JAMES 2,853,738
JACKSON, MATRICE BROWN 2,648,685
JACOB, GARY S. 2,795,396
JAERVINEN, MARKKU 2,750,964
JAIN, ROHIT ROCKY 2,678,315
JAKLITSCH, JAMES JOSEPH 2,664,537
JANHUNEN, STEFAN E. 2,479,526
JANSEN, FRANS HERWIG 2,698,973
JANSSEN PHARMACEUTICA N.V. 2,682,671
JANSSEN PHARMACEUTICA N.V. 2,704,188
JANSSEN PHARMACEUTICA NV 2,683,598
JANSSEN PHARMACEUTICA NV 2,706,903
JANSSEN, DIETER 2,693,461
JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED 2,836,675
JARON, MILAN 2,689,936
JENNEWEIN, MARC 2,800,002
JFE STEEL CORPORATION 2,799,696
JGMG BENGOCHEA, LLC 2,612,089
JIN, RUTING 2,775,005
JIN, SHENGWEN 2,755,987
JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE 2,499,872
JOHNS, DERRICK W. 2,795,836
JOHNS, PAUL W. 2,825,338
JOHNSON, MATTHEW SCOTT 2,693,588
JONES, JEFFREY ALLEN 2,588,785
JOOSTE, SAREL KOBUS 2,869,208
JOSEPH, TIMOTHY 2,599,088
JUROX PTY LTD 2,852,716
JUTILA, KIRSTI 2,651,278
KABUSHIKI KAISHA TOPCON 2,775,552
KABUSHIKI KAISHA TOSHIBA 2,679,202
KABUSHIKI KAISHA TOYOTA JIDOSHOKKI 2,832,051
KAIN, ROBERT 2,740,222
KAJIHARA, YASUHIRO 2,822,657
KAJIURA, NORIKO 2,700,044
KALLAN, NICHOLAS C. 2,682,981
KALLIN, HARALD 2,593,524
KANIPAYOR, RAVI 2,607,086
KAPEL, CHRISTIAN MOLIIN OUTZEN 2,682,525
KAPOOR, ROHIT 2,711,797
KARANIKAS, JOHN MICHAEL 2,684,486
KARCZEWICZ, MARTA 2,805,274
KARKI, SHER BAHADUR 2,832,136
KARL, NIKKOLE K. 2,474,095
KARNALYTE RESOURCES INC. 2,703,276
KARTH, BEAT 2,636,474
KATAGIRI, TAKAHIRO 2,812,898
KATAGIYAMA, NAOKI 2,836,675
KATO, SHINICHIRO 2,631,015
KATO, YASUSHI 2,799,696
KAWAJIRI, KOUSUKE 2,831,549
KAWAMOTO, TAKUMA 2,776,984
KAWAZU, NAYUTA 2,838,318
KAYES, SCOTT 2,622,367
KEIGHTLEY, KYM 2,670,874
KELLY, KEVIN ALLAN 2,777,512
KELLY, SUSAN J. 2,398,679
KENNAMETAL INC. 2,717,187
KENNEDY-SMITH, JOSHUA 2,687,747
KENSLER, ANN M. 2,825,338
KERKHOFFS, WOLFGANG 2,688,628
KERR, GEORGE SCOTT 2,783,473
KESHAVAN, MADAPUSI K. 2,603,458
KHAMIS, CHAOUKI AHMAD 2,698,558
KHANDEKAR, AAMOD 2,574,066
KHANDEKAR, AAMOD 2,758,329
KHASELEV, OSCAR 2,663,688
KIBITI, ELVIS M. 2,752,520
KIM, BYOUNG HOON 2,746,583
KIM, BYOUNG HOON 2,771,603
KIM, HAK SEONG 2,771,603
KIM, IN H. 2,696,114
KIM, JEEHYUN 2,474,134
KIM, SO YEON 2,781,964
KIM, TAE-JEONG 2,876,584
KIMBERLY-CLARK WORLDWIDE, INC. 2,648,685
KINNEY, ANTHONY J. 2,783,215
KIRBY, DAVID A. 2,811,607
KIRIHARA, TERRY T. 2,671,977
KITAZOE, MASATO 2,726,100
KITTELMANN, OLAF 2,812,819
KIYOSHIMA, KENICHIRO 2,677,201
KLEMETTI, PETRI 2,700,565
KLENKE, JOERG 2,812,848
KNAACK LLC 2,830,421
KNICKREHM, MORGAN 2,839,744
KNOPP BIOSCIENCES LLC 2,672,596
KNUDSEN, KJETIL ARNE 2,827,935
KO, HYUNSOO 2,804,928
KOBILANSKY, ALEXANDER 2,526,016
KOEGEL, BABETTE-YVONNE 2,680,771
KOHLER, CHRISTIAN 2,834,018
KONDUC, KAMERON WAYNE 2,724,442
KOREEDA, YUICHI 2,836,675
KOUDOLO, DANIEL 2,853,950
KRAFT FOODS GROUP BRANDS LLC 2,601,968
KRAMLICK, MATTHEW 2,806,422
KRAMP, ANDREAS 2,805,950
KRESSE, JOHN 2,812,927
KRITZLER, STEVEN 2,526,446
KROEMER, JENS 2,632,720
KROLL, RUSSELL J. 2,648,685
KRUECKL, EDWARD 2,843,294
KUHM, PETER 2,632,720
KUMAR, NARENDRA 2,590,668
KUMAR, UMESH 2,647,808
KUNKEL, LORI, A. 2,372,603
KUPIECKI, DAVID J. 2,698,558
KUROSAKI, MASAO 2,636,327
KUUSISTO, JUHANI O. 2,651,278
KWASNOSKI, JOSEPH D. 2,704,188
KYOWA HAKKO KIRIN CO., LTD. 2,631,015
L'OREAL 2,727,312
LABEQUE, REGINE 2,800,002
LABORATOIRE BIODIM 2,468,326
LACAS, MARC -ANDRE 2,724,705
LAFARGE 2,663,908
LAGE DAVILA, AGUSTIN BIENVENIDO 2,692,340
LAI, CHRON-SI 2,799,432
LALONDE, PAUL D. 2,706,275
LANDMARK GRAPHICS CORPORATION 2,755,987
LANDRY, JOHN STEPHEN 2,857,693
LANDRY, JOHN STEPHEN 2,886,667
LANE, BRANDON SCOTT 2,783,473
LANZATECH NEW ZEALAND LIMITED 2,836,686
LARSSON, STURE 2,664,530
LASSNER, MICHAEL 2,381,901
LAU, KAI 2,852,716

LAUDER, ANDREW 2,752,520
LAWYER, JUSTIN 2,693,472
LAZAR, GREGORY ALAN 2,832,136
LE RICOUSSE-ROUSSANNE, SOPHIE 2,616,712
LE SAUX, GILLES 2,618,336
LEARMONTH, DAVID 2,648,916
LEARY, PATRICK J. 2,710,004
LEBL, MICHAL 2,740,222
LECHTHALER, MARKUS 2,680,261
LECTRA 2,541,738
LED SMART INC. 2,555,065
LEE, DAE WON 2,771,603
LEE, JOHANN 2,737,940
LEE, MOONIL 2,804,928
LEE, TONG C. 2,794,435
LEEMET, JAAN 2,790,231
LEGRAIN, PIERRE 2,468,326
LEICA GEOSYSTEM AG 2,768,609
LEO PHARMA A/S 2,673,370
LEPPINEN, JAAKKO 2,765,926
LES LABORATOIRES SERVIER 2,778,850
LES MACHINERIES PRONOVOST INC. 2,541,044
LES MATERIAUX DE CONSTRUCTION OLDCASTLE CANADA INC. 2,724,705
LESLIE, SCOTT 2,752,673
LETELLIER, PHILIPPE 2,778,850
LEVEL 3 COMMUNICATIONS, LLC 2,724,578
LEVINSON, JOSHUA A. 2,605,246
LEWANDOWSKI, FRANCIS A. 2,704,188
LEWIS, DAVID MALCOLM 2,642,198
LEWIS, ROBERT DRENNAN 2,783,473
LG ELECTRONICS INC. 2,746,583
LG ELECTRONICS INC. 2,747,789
LG ELECTRONICS INC. 2,771,603
LG ELECTRONICS INC. 2,781,964
LG ELECTRONICS INC. 2,804,928
LI, GUIJIANG 2,833,757
LI, HAO 2,806,719
LI, JIE 2,659,802
LI, QIANG 2,499,872
LI, SHUYI 2,768,242
LI, WENGE 2,648,916
LI, XIAOLONG 2,822,909
LI, YIWEN 2,822,909
LICELLA PTY LTD. 2,694,715
LIN, CHUN 2,733,899
LINDBLOM, JONAS 2,682,153
LINDER, STEFAN 2,834,018
LINDNER, DUANE 2,802,916
LINFIELD, DANA 2,472,865
LIPKOWSKI, MERTEN 2,827,281
LIPSANEN, ANTTI 2,700,565
LITTLE, HERBERT A. 2,479,526
LOCIURO, SERGIO 2,847,490
LOEHR, RICHARD 2,644,597
LOGAN, DEREK W. 2,628,997
LOKHANDE, PRAVIN E. 2,830,421
LOUIS GARNEAU SPORTS INC. 2,734,593
LOVELL, JOHN R. 2,582,541
LOWDEN, STEPHEN ROBERT 2,797,159
LSI INDUSTRIES, INC. 2,777,512
LU, WINSTON 2,592,413
LUBNER, SEAN D. 2,752,520
LUDIN, CHRISTIAN 2,847,490
LUMLEY, MICHAEL 2,815,420
LUND, MARK THOMAS 2,783,473
LUO, MINGQIU 2,755,987
LUO, TAO 2,827,965
LUTRON ELECTRONICS CO., INC. 2,811,607
LYAKHOV, ANDREY 2,746,583
LYNCH, MICHAEL 2,778,850
LYONS, ROBERT C. 2,603,774
LYSSIKATOS, JOSEPH P. 2,682,981
M-I LLC 2,694,951
MA, SIU 2,703,276
MA, YUEMING 2,685,359
MABEL GMBH 2,651,354
MAC, MORRISON B. 2,573,426
MACDONALD, GREGOR JAMES 2,682,671
MACFARLANE, ALASTAIR 2,680,894
MACLEAN, IAN 2,662,872
MACLEOD, DARRIN ALBERT 2,780,872
MACNEIL, DANIEL 2,831,985
MADDOX, TANIA PATRICIA 2,765,952
MADHUSOODHANAN, SUDHAKAR 2,665,915
MADISON FILTER 981 LIMITED 2,711,662
MADSEN, SARAH 2,720,803
MAECKE, HELMUT R. 2,666,642
MAFFEI, FRANK C. 2,639,222
MAHNKEN, MICHAEL 2,644,597
MAHONEY, HEATHER A. 2,763,934
MALNOË, MICHEL 2,692,080
MALOHN, JUSTIN MICHAEL 2,731,702
MANASTER, JACOB S. 2,690,922
MANDO, KIYOHIRO 2,890,639
MANGASSI, OUMOU 2,680,215
MANN, GRACE 2,573,426
MANN, LARRY W. 2,573,426
MANNARINO, MICHAEL F. 2,690,922
MANZELLA, MARK N. 2,759,644
MARCHAND, KARIN 2,625,320
MARCHAND, MARTINE 2,821,389
MARCZI, MICHAEL T. 2,663,688
MARCZYK, STANISLAW 2,639,222
MARINIER, PAUL 2,696,114
MARKS TIMOTHY 2,693,472
MARKWORTH, CHRISTOPHER JOHN 2,693,588
MARLIN, FRANCOIS MARIE PAUL 2,646,970
MARMSATER, FREDRIK P. 2,682,981
MARRON, BRIAN EDWARD 2,693,588
MARSEILLE, OLIVER 2,688,628
MARSHALL, CHRIS 2,662,872
MARSHALL, CRAIG M. 2,658,296
MARSON, DAN A. 2,805,990
MARTIN ENGINEERING COMPANY 2,731,702
MARTIN, DARYL J. 2,619,325
MARTIN, RICHARD 2,573,426
MARTIN, VOLKER 2,829,896
MARUYAMA, AKIKO 2,686,514
MASSAM, JARROD 2,694,951
MATEO, JULIEN 2,679,092
MATHACHAN, SAJIL JOHN 2,691,311
MATHIEU, SIMON 2,650,290
MATINPOUR, BARDIA 2,474,095
MATSUMOTO, HIROYUKI 2,700,044
MATSUOKA, KAZUMASA 2,763,646
MAUNA KEA TECHNOLOGIES 2,754,863
MAUX, DELPHINE 2,633,633
MAZUET, DENIS 2,618,336
MCARTHUR, DONALD 2,649,987
MCBEATH, SEAN 2,770,205
MCCONAUGHY, SHAWN DAVID 2,783,473
MCCOY, RON 2,493,612
MCDANIEL, BILLY WILSON 2,821,344
MCDANIEL, BILLY WILSON 2,821,405
MCDOUGALL, MICHAEL 2,662,872
MCEVOY, CHRISTOPHER J. 2,727,312
MCGIBBON, CHRIS A. 2,857,693
MCGIBBON, CHRIS A. 2,886,667
MCKINNON, BRIAN 2,637,611
MCNEILL, MATTHEW C. 2,594,467
MCNEIRNEY, JOHN C. 2,605,246
MEACHAM, BRIAN 2,658,296
MEBANE, ROBERT EUGENE, III 2,774,551
MEDAVAIL, INC. 2,802,916
MEDOFF, MARSHALL 2,722,859
MEDTRONIC CRYOCATH LP 2,813,293
MEDTRONIC MINIMED, INC. 2,822,909
MEDTRONIC MINIMED, INC. 2,858,333
MEEN, MURIEL 2,680,771
MEIANI, EMANUELA 2,665,879
MELLONI, PIERO 2,689,561
MERCKEN, MARC HUBERT 2,706,903
MERLET, ETIENNE 2,856,877
MERRION, ROBERT 2,812,927
MESSIER-DOWTY LIMITED 2,700,546
MEVOTECH LP 2,864,083
MEYLAN, ARNAUD 2,726,100
MICHEL, HERVE 2,679,333
MICHELIN RECHERCHE ET TECHNIQUE S.A. 2,692,624
MICROSOFT TECHNOLOGY LICENSING, LLC 2,512,036
MIDDLETON, JOHN 2,678,350
MIJTS, BENJAMIN 2,763,017
MILLER, ERIC ALAN 2,733,899
MILLER, GARY H. 2,682,398
MILLER, MARK E. 2,803,209
MILLER, MICHAEL RAY 2,810,868
MILLIGAN, JAMES W. 2,592,736
MILNER, THOMAS E. 2,474,134
MIMLITCH, ROBERT H., III 2,833,757
MINOVA INTERNATIONAL LIMITED 2,738,331
MIRELES, OSCAR 2,780,370

MITCHELL, VESNA 2,763,017
MIYAUCHI, KYOUKO 2,857,309
MIYAUCHI, YUTAKA 2,812,217
MIZUGUCHI, TOSHINORI 2,636,327
MOADDEL, TEANOOSH 2,652,105
MODELAND, NEIL JOSEPH 2,805,732
MODI, PANKAJ 2,632,926
MOE, JOHAN 2,593,524
MOEHLE, KERSTIN 2,847,490
MOELLER, MANUEL 2,846,623
MOFAKHAMI, ARASH 2,688,428
MOHAN, RAJU 2,573,426
MOHR, HARVEY O.(DECEASED) 2,761,072
MOLNAR, JAMES H. 2,821,496
MONDEN, THOMAS 2,647,853
MONN, JAMES ALLEN 2,863,085
MONSANTO TECHNOLOGY LLC 2,381,901
MONSANTO TECHNOLOGY LLC 2,539,935
MONSANTO TECHNOLOGY LLC 2,737,473
MONTEMURRO, MICHAEL PETER 2,805,145
MONTOJO, JUAN 2,827,965
MOON, SUNG HO 2,781,964
MOORE, PATRICIA A. 2,622,405
MORINAGA MILK INDUSTRY CO., LTD. 2,615,089
MORTON, ROBERT 2,592,413
MOTOROLA MOBILITY LLC 2,710,004
MOUNTAIN VIEW PHARMACEUTICALS, INC. 2,398,679
MOUREAUX, PATRICK 2,678,084
MR.QR10 GMBH & CO. KG 2,868,583
MUELLER, MICHAEL 2,693,461
MUKHERJEE, RESHMI 2,847,490
MUNDO, OSCAR HORACIO 2,639,317
MUNROE, PHILIP DAVID 2,889,253
MUNSON, MARK C. 2,682,981
MURANYI, ANDREAS 2,664,530
MURATA ELECTRONICS OY 2,700,565
MURPHY, BRETT 2,573,426
NAGVEKAR, DEVDATT S. 2,665,915
NAKAGAWA, KOHJI 2,836,675
NAKAMURA, KENJI 2,677,201
NALLY, KAREN MICHELLE 2,783,473
NATIONAL OILWELL VARCO, L.P. 2,724,442
NATIONAL OILWELL VARCO, L.P. 2,774,551
NATIONAL OILWELL VARCO, L.P. 2,824,963
NATIONAL OILWELL VARCO, L.P. 2,846,623
NATURA COSMÉTICOS S.A. 2,794,623
NAUTILUS MINERALS PACIFIC PTY LTD 2,761,072
NAYLOR, MATTHEW S. 2,702,365
NEBUYA, HIDETO 2,890,639
NEEDEL, GREGORY E. 2,833,757
NEFF, JAMES M. 2,628,997
NELSON, DAN 2,551,998
NELSON, KYLE E. 2,594,467
NERA, KAISA 2,700,565
NESTE OYJ 2,590,668
NESTEC S.A. 2,688,310
NESTLE WATERS MANAGEMENT & TECHNOLOGY 2,669,831
NETFLIX, INC. 2,768,361
NEWBY, RODNEY C. 2,690,922
NEWRON PHARMACEUTICALS S.P.A. 2,689,561
NICHOLSON, KENNETH WAYNE 2,889,253
NIELSEN, IAN BRADLEY 2,630,687
NIELSEN, PAUL 2,647,039
NIELSEN, SIMON FELDBAEK 2,673,370
NIEPCERON, FREDERICK 2,690,842
NIKE INNOVATE C.V. 2,695,480
NIKE INNOVATE C.V. 2,763,934
NIKIFOROVICH, GREGORY 2,795,396
NIPPON KAYAKU KABUSHIKI KAISHA 2,700,044
NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION 2,636,327
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,776,984
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,838,318
NISHIO, AKIHIKO 2,680,856
NOH, MIN SEOK 2,781,964
NOH, MINSEOK 2,804,928
NOH, YU JIN 2,771,603
NOLAN, CHRIS 2,472,865
NOMURA, JUNYA 2,677,201
NOMURA, RIKA 2,836,675
NORMAN, DAVID ANTHONY 2,833,757
NORTHROP GRUMMAN SYSTEMS CORPORATION 2,588,785
NORTON, RICHARD L. 2,678,350
NOVA INFORMATIONSTECHNIK GMBH 2,536,219
NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD 2,526,446
NOWOWIEJSKI, DAVID E. 2,785,542
NTT DOCOMO, INC. 2,782,073
NUTLEY, BRIAN 2,683,342
NUTLEY, KIM 2,683,342
NYHUIS, GEERT 2,770,466
NYMAN, MICHAEL CHARLES 2,573,426
NYSTROM, CHRISTER 2,820,588
O'HERN, JEFFREY M. 2,698,558
OAKLEY, DOUG 2,694,951
OBA, YOSHIHIRO 2,679,202
OBAIA, KHALED 2,831,985
OBRECHT, DANIEL 2,847,490
OERLIKON SURFACE SOLUTIONS AG, TRUBBACH 2,680,261
OERLIKON SURFACE SOLUTIONS AG, TRUBBACH 2,685,003
OESTERHOLM, HEIDI 2,590,668
OGAWA, TEPPEI 2,686,514
OIL-RITE CORPORATION 2,639,546
OILWHALE OY 2,750,964
OKAGAKI, MITSUNORI 2,626,493
OKAMATSU TORU 2,791,174
OLIVEIRA DIAS, AMANDA FERNANDES DE 2,794,623
OLIVER, JOANNE 2,720,803
OLIVERO, ALAN 2,650,290
OMNIVEX CORPORATION 2,622,367
OMYA INTERNATIONAL AG 2,636,474
ONE PASS IMPLEMENTS INC. 2,616,239
ONO, DAISUKE 2,700,044
ONO, NAOTO 2,636,327
ONOZUKA, AKIHIRO 2,818,367
OOHASHI, TOORU 2,838,318
OPHTHOTECH CORPORATION 2,876,822
OPTASENSE HOLDINGS LIMITED 2,692,469
ORACLE INTERNATIONAL CORPORATION 2,652,115
ORBITAL TRACTION LIMITED 2,698,708
OREXO AB 2,820,588
ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC. 2,753,667
OTA, HIROKI 2,799,696
OTTO, JASON 2,637,611
OUTOTEC OYJ 2,765,926
OW, FLORENCE W. 2,752,520
OXENFORD, SALLY 2,650,290
OY LAENNEN TUTKIMUS - WESTERN RESEARCH INC 2,647,781
OZAWA, ROBERT 2,793,182
OZKAN-BAL, KIMBERLEY 2,652,105
PAANANEN, HANNU 2,651,278
PABST, MICHAEL J. 2,536,219
PACE, CHARLES P. 2,676,023
PAE, KAMSA 2,876,584
PAHNER, UWE 2,767,347
PAJUNIEMI, PETRI 2,761,754
PAK, BUMSHIK ROBERT 2,763,017
PAL, DEBABRATA 2,736,465
PALERMO, PHILIP D. 2,648,685
PALZER, MARTIN 2,868,583
PANARITI, NICOLETTA 2,691,791
PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA 2,680,856
PANITCH, ALYSSA 2,689,296
PARAGON TANK TRUCK EQUIPMENT, LLC 2,699,814
PARAYIL, THOMAS R. 2,794,435
PAREEK, ALOK 2,652,115
PARK, ANTHONY NEAL 2,768,361
PARK, SUNG-JUN 2,747,789
PASHA, AKBER 2,890,601

PASLOSKE, KIRBY SHAWN 2,852,716
PASQUERO, JEROME 2,742,452
PASQUERO, JEROME 2,760,820
PATEL, DINESH R. 2,582,541
PATEL, MEHUL 2,618,315
PAUL, TIFFANY L. 2,763,934
PAYETTE, MARK J. 2,759,644
PEAN, JEAN-MANUEL 2,778,850
PEARNCHOB, NANTHARAT 2,660,476
PEDRONO, CLAUDE 2,587,479
PEIRSMAN, DANIEL 2,686,500
PELFREY, ROY RONALD 2,733,899
PELLETIER, BENOIT 2,696,114
PENGELLY, RAYMOND S. 2,592,736
PEREIRA, SUZETTE L. 2,825,338
PERKINELMER LAS, INC. 2,537,034
PERRIN, THIERRY 2,692,080
PERSPECSYS CORP. 2,775,247
PETERSON, DAVID W. 2,742,794
PETERSSON, ULF 2,876,579
PETILLO, PETER A. 2,592,118
PETIT, SYLVAIN 2,754,863
PETRYSHEN, LARRY 2,853,738
PETTERSSON, ANDERS 2,820,588
PETZINGER, THOMAS, JR. 2,672,596
PHAM, BARRY PHONG 2,822,909
PHILIPPI, CORNELIS THEODORUS 2,767,347
PHILPOTT, KAREN LOUISE 2,647,808
PHINNEY, ROBIN 2,703,276
PICKARD, MARK 2,592,413
PIERRE SRL 2,714,718
PIERSON, PAUL R. 2,600,691
PIERSON, PAUL R. 2,624,536
PIKE, DARRYL 2,472,865
PILCHER, KENNETH A. 2,727,312
PINTO, ROBERT 2,682,197
PINZANI, HAKAN 2,876,579
PIRAMAL CRITICAL CARE, INC. 2,605,246
PIZZUTTI, MARCO 2,653,369
PLATH, SARA FRANCES 2,493,612
POETKER, JOHN JAMES 2,588,785
POLIVKA, RICHARD C. 2,836,627
POLOWY, FRANCIS P., JR. 2,731,702
POLYPHOR AG 2,847,490
PORTER, DAN C. 2,493,612
POSNER, JONATHAN 2,740,222
POWER PANEL, INC. 2,752,673
PRAIRIE MACHINE & PARTS MFG. (1978) LTD. 2,843,294
PRAKASH, RAJAT 2,726,100
PRASAD, KESHAVA A. 2,582,785
PRATT & WHITNEY CANADA CORP. 2,584,364
PRATT & WHITNEY CANADA CORP. 2,600,262
PRATT & WHITNEY CANADA CORP. 2,847,641
PRECITEC CORPORATION, DOING BUSINESS AS POLY-CLIP SYSTEM CORP. 2,682,197
PRIBBLE, WILLIAM L. 2,592,736
PRIETO, LOURDES 2,863,085
PRINZ, MECHTHILD 2,598,856
PROCTOR, JAMES, JR. 2,834,031
PRODUCT SPRING, LLC 2,647,039
PRODUCTMASTERS, INC. 2,645,926
PRONOVOST, REJEAN 2,541,044
PROSTHESICA AG 2,497,312
PRSTOJEVICH, MICHAEL 2,695,480
PUDAR, PREDRAG 2,882,893
PUPPINI, NADIA 2,653,369
PURDUE RESEARCH FOUNDATION 2,689,296
QUALCOMM INCORPORATED 2,574,066
QUALCOMM INCORPORATED 2,643,191
QUALCOMM INCORPORATED 2,675,603
QUALCOMM INCORPORATED 2,711,797
QUALCOMM INCORPORATED 2,726,100
QUALCOMM INCORPORATED 2,758,329
QUALCOMM INCORPORATED 2,805,274
QUALCOMM INCORPORATED 2,827,965
QUINTAL, REJEAN 2,757,145
QUINTO, DENNIS 2,685,003
RABALD, MATTHIAS 2,776,891
RAFAITIN, JULIE 2,856,877
RAFFNER, BERNARD M. 2,628,078
RAHMAN, NAEEM 2,707,031
RAHMANI, EMAD Y. 2,650,287
RAIN, JEAN-CHRISTOPHE 2,468,326
RAMASWAMY, ARUN 2,551,998
RAMM, JUERGEN 2,685,003
RAMMENSEE, HANS GEORG 2,736,926
RANDIMBIVOLOLONA, FAMANTANANTSOA 2,697,725
RATTUNDE UND CO GMBH 2,814,965
RATTUNDE, ULRICH 2,814,965
RAVISHANKAR, SATHANJHERI A. 2,674,462
RAYTHEON COMPANY 2,644,597
RECKITT & COLMAN (OVERSEAS) LIMITED 2,680,215
REED, MARK 2,740,222
REEKS, DOMINIC GAMBIER 2,536,099
REEMTSMA CIGARETTENFABRIKEN GMBH 2,717,791
REES, ANTHONY 2,670,927
REGISMOND, SUDARSHI TANUJA ANGELIQUE 2,670,369
REID, DAMIEN 2,831,985
REIFENHAEUSER GMBH & CO. KG MASCHINENFABRIK 2,702,374
REIMANN, ANDREAS 2,702,374
REINALDA, DONALD 2,678,084
REISHUS, RICHARD A. 2,727,312
REITER, ANDREAS 2,680,261
RESCIO, LEONARDO 2,714,718
RESTIVO, ALESSANDRA 2,689,561
REUBI, JEAN CLAUDE 2,666,642
REUSING, JULIAN L. 2,882,893
RICHARDSON, SARAH JANE 2,852,716
RICKER, DAVID A. 2,662,872
RICKMAN, DAVID 2,631,605
RICOH COMPANY, LTD. 2,805,006
RIGGS, DAVID MATTHEW 2,862,750
RIGHI, LUIGI P. 2,780,370
RIGUTTO, MARCELLO STAFANO 2,678,084
RINKENBERGER, JULIE 2,658,612
RITE-HITE HOLDING CORPORATION 2,594,467
RIVERO, ORESTES 2,601,968
RIVIER, JEAN E. F. 2,666,642
RIZZI, JAMES P. 2,682,981
ROBB, ALEXANDER FREDERICK 2,862,750
ROBB, EDWARD JAMES 2,862,750
ROBERTS, ADRIAN 2,601,516
ROBIN, MORGAN 2,619,422
ROBINSON, JOHN ANTHONY 2,847,490
ROBINSON, JOHN E. 2,682,981
ROBINSON, MICHAEL 2,703,276
ROBL, GERHARD 2,812,819
ROCHER, ALEXANDRA 2,754,863
RODGERS, ROBERT E., JR. 2,844,965
RODRIGO, GUSTAV 2,664,530
RODRIGUES, JOSE ROLAND 2,619,921
RODRIGUEZ MARTINEZ, GRYSSELL MARIA 2,692,340
ROEPSTORFF, ALLAN KNUD 2,682,525
ROESLER, ROBERTA 2,794,623
ROETKER, JOHN JOSEPH 2,723,150
ROHRBACH, MATTHEW D. 2,752,520
ROLLS-ROYCE PLC 2,717,793
ROMAGNOLI, BARBARA 2,847,490
ROOT, STEVEN KEITH 2,723,150
ROSS, DONALD W. 2,582,541
ROTH, HUGH 2,831,985
ROUSSON, MICHAEL 2,789,887
ROWE, HEATHER 2,472,865
ROWOHLT, TODD 2,744,022
ROY, LAURENCE 2,683,878
ROY, VINCENT 2,696,114
ROY-AUBERGER, MAGALIE 2,625,320
RUBIN, MICHAEL D. 2,780,370
RUDICH, DANIEL 2,790,231
RUNSTEDLER, CHRISTOPHER JAMES 2,678,315
RUONALA, MIKKO 2,765,926
RYAN, RICHARD R. 2,683,598
RYAN, ROBERT CHARLES 2,684,486
RYSER, ANTOINE 2,688,310
SABIDO-DAVID, CIBELE 2,689,561
SAFEWORKS, LLC 2,839,744
SAGEM DEFENSE SECURITE 2,856,877
SAIFER, MARK G. P. 2,398,679
SAINT-GOBAIN ISOVER 2,603,412
SAITO, AKIO 2,838,318
SAITO, MASAHIRO 2,775,552
SAKAMOTO, SHUNJI 2,636,327
SALLOUM, KAMIL 2,740,222
SALMI, TAPIO 2,590,668
SALNIKOV, DMITRIY 2,597,867
SAMBHWANI, SHARAD DEEPAK 2,711,797
SAMMANN, KRISTIAN A. 2,742,794
SAMSOONDAR, JAMES 2,876,602
SANGUANSRI, PEERASAK 2,706,517

Index of Canadian Patents Issued
November 17, 2015

SARKISIAN, GEORGE M. 2,582,785
SARKISSIAN, KAREN 2,628,078
SATTERFIELD, JESSE CLAY 2,512,036
SAUDI ARABIAN OIL COMPANY 2,840,981
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC 2,768,242
SAWGRASS TECHNOLOGIES, INC. 2,767,783
SAYYAD, HORMOZ 2,811,981
SCADDEN, CURTIS J. 2,830,421
SCARROTT, PETER MYKOLA 2,844,164
SCHAAF, STUART 2,698,708
SCHAEFER, NORBERT 2,805,950
SCHEFFY, CLARK 2,720,803
SCHILLING, ROBIN B. 2,702,365
SCHLACHTER, STEPHEN T. 2,682,981
SCHLAGE LOCK COMPANY 2,691,311
SCHLEGEL, BERNARD 2,804,727
SCHLUMBERGER CANADA LIMITED 2,582,541
SCHLUMBERGER CANADA LIMITED 2,726,863
SCHMID, NIKOLAJ 2,689,936
SCHMIDT, DAWN M. 2,618,315
SCHMIDT, JAMES NICK 2,844,164
SCHMIDT, MARTIN 2,804,727
SCHMITT, BARDO 2,693,440
SCHMUCK, ARNO 2,693,944
SCHNABEL, JUERGEN 2,693,461
SCHNARR, RANDY 2,775,788
SCHNEIDER, ANDREW 2,690,922
SCHOBER, UWE 2,805,950
SCHULTZ, GARTH J. 2,752,673
SCHULTZ, MICHAEL 2,836,686
SCHULTZ, ROGER L. 2,821,344
SCHULTZ, ROGER L. 2,821,405
SCHWARTZ, YITZHACK 2,554,274
SCHWETTMANN, HARTMUT 2,804,727
SEAL, BRANDON 2,689,296
SEALS, EDDIE 2,805,732
SEALYNX AUTOMOTIVE TRANSIERES 2,692,080
SEAWALL, JASON 2,530,290
SEBASTIAN, RICHARD L. 2,634,033
SEBESTYEN, JAMES A. 2,598,856
SECONI, DARRICK CONWAY 2,693,588
SEHDEV, MUKESH 2,536,099
SEIBER, RUSSELL A. 2,682,398
SEIDAH, NABIL 2,652,247
SEIDEL, HENNING 2,717,791
SENTREHEART, INC. 2,682,398
SEO, HAN BYUL 2,771,603
SEOK, YONGHO 2,746,583
SERKIZ, STEVEN 2,768,242
SETIAWAN, KERRIE 2,704,117
SEXTON, ANDREW MARK 2,857,693
SEXTON, ANDREW MARK 2,886,667
SHABAT, RONI 2,662,070
SHAH, RAJIV 2,822,909
SHAILUBHAI, KUNWAR 2,795,396
SHALER, ROBERT 2,598,856
SHAN, XINXIN 2,555,065
SHANGHAI SUNDISE CHINESE MEDICINE TECHNOLOGY DEVELOPMENT CO., LTD. 2,685,359
SHAPIRO, STEPHEN 2,776,282
SHARIATI, MOHAMMAD REZA 2,865,139
SHEARER, KATI E. 2,799,432
SHELL CANADA LIMITED 2,680,429
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,678,084
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,684,442
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,684,486
SHEN, YUELIN 2,603,458
SHERKIN, ALEXANDER 2,751,935
SHERMAN, MERRY R. 2,398,679
SHIDA, TAKESHI 2,812,898
SHIMA, DAVID 2,876,822
SHIMANE PREFECTURAL GOVERNMENT 2,768,893
SHIMIZU, TOSHIKI 2,818,367
SHIN, YOUNG JUNE 2,876,584
SHIRAISHI, MASAHIRO 2,818,367
SHMELEV, ALEX 2,690,922
SHOEMAKER, DAVID T. 2,708,231
SHOEMAKER, JOHN 2,708,231
SHOEMAKER, JOHN 2,709,730
SHOHAT, SHAUL 2,662,070
SHUMWAY, JERRY LEROY 2,588,785
SHUTTLEWORTH, STEPHEN 2,650,290
SIBILLE, PATRICK NEIL 2,787,275
SIDCO ENERGY LLC 2,854,614
SIEMENS AKTIENGESELLSCHAFT 2,827,281
SIEMENS ENERGY, INC. 2,774,180
SIIVONEN, MIKKO 2,761,754
SILLEN, VALERIE 2,819,031
SILVERMAN, RONALD PAUL 2,499,872
SILVESTRE, JEAN-SEBASTIEN 2,616,712
SIMMONS, GREGG 2,840,926
SINCLAIR, EDWARD 2,787,275
SINGH, BAWA 2,663,688
SINGH, RAVI 2,625,784
SINGH, RAVI 2,751,935
SINGH, RAVI 2,800,532
SIRA, TERJE 2,866,579
SIRVENTE, HELGA FRANCOISE 2,670,369
SKINNER, NEAL GREGORY 2,821,344
SKINNER, NEAL GREGORY 2,821,405
SKYPE 2,682,153
SLEIMAN, MOHAMAD 2,600,262
SMITH & NEPHEW, INC. 2,637,611
SMITH INTERNATIONAL, INC. 2,603,458
SMITH OPTICS, INC. 2,787,019
SMITH, EDWARD DEWEY, III 2,783,473
SMITH, HARRY D., JR. 2,715,622
SMITH, MARTIN GEORGE 2,889,253
SMITH, MEGAN CHRISTINE HANSEN 2,648,685
SNAP-ON INCORPORATED 2,720,803
SNECMA 2,619,422
SNECMA 2,646,970
SNECMA 2,651,052
SODEN, PETER, ERNEST 2,647,808
SOEJIMA, TAKASHI 2,615,089
SOKEL, JUSTIN W. 2,806,871
SOLARSKI, RALPH ANDREW 2,648,685
SOLEM, JAN ERIK 2,789,887
SOLIMAN, MOHAMED Y. 2,821,344
SOLIMAN, MOHAMED Y. 2,821,405
SOLOFF NUGENT, RACHEL 2,631,015
SOMMER, FLORIAN 2,660,476
SONOCO DEVELOPMENT, INC. 2,649,987
SONY CORPORATION 2,690,922
SONY PICTURES ENTERTAINMENT, INC. 2,690,922
SOOMRO, SHAHID AHMED 2,698,973
SORDINI, FRANCESCO 2,665,879
SOTTKE, VOLKMAR 2,717,187
SOUSSIN, THIERRY 2,679,333
SPECIALITES PET FOOD 2,890,364
SPIKA, GERO 2,689,936
SPILKER, NICOLE 2,804,727
SPRINGER, WENDY 2,690,922
SPURLINO, JOHN C. 2,704,188
STAL, IRVING 2,811,981
STALS, LUC 2,868,583
STANWOOD, KENNETH 2,820,209
STARIGK, MARTIN 2,812,819
STARK, DANIEL 2,890,601
STARR, ELIZABETH I. 2,799,194
STAUFFER, JOHN E. 2,773,021
STEFFEN, THOMAS 2,793,039
STEFFES, MICHAEL J. 2,764,330
STEINHAUER, THOMAS C. 2,548,258
STEPHENS, RODNEY 2,807,650
STEVANOVIC, STEFAN 2,736,926
STEVENS, WILLIAM C., JR. 2,573,426
STOEHR, TORSTEN 2,693,461
STOIK, RANDY STEVEN 2,824,963
STONE, CHRISTOPHER 2,710,004
STONEMAN, KEVIN 2,662,872
STORY, MICHAEL 2,744,950
STREITENBERGER, ALMUTH 2,693,944
STRICKLAND, MICHAEL R. 2,742,742
STRINGER, CHRISTOPHER J. 2,752,520
STRONG, LYNN CURTIS 2,815,420
SUGIKI MASAYUKI 2,791,174
SULLIVAN, THOMAS J. 2,706,956
SUMITOMO METAL MINING CO., LTD. 2,857,309
SUTHERLIN, DANIEL P. 2,650,290
SUTTER, JOSEF 2,834,018
SUZUKI, HIDETOSHI 2,680,856
SUZUKI, MOTOMASA 2,890,639
SUZUKI, TAKASHI 2,769,841
SWAMIDAS, JOSHUA 2,472,865
SWEARINGEN, TERRY LYNN 2,731,702
SWEENEY, ZACHARY KEVIN 2,687,747
SWELLTEC LIMITED 2,683,342

SYMBOL TECHNOLOGIES, INC. 2,613,947
SYMBOL TECHNOLOGIES, LLC 2,806,719
SYNCRUDE CANADA LTD. IN TRUST FOR THE OWNERS OF THE SYNCRUDE PROJECT 2,831,985
SYNERGY PHARMACEUTICALS, INC. 2,795,396
SYNGENTA PARTICIPATIONS AG 2,842,873
SYNGENTA PARTICIPATIONS AG 2,842,899
TAKACS, KRISTOF 2,800,532
TAKAHASHI, HIDEAKI 2,782,073
TAKANO, RIEKO 2,812,898
TAKANO, TAKASHI 2,776,984
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,677,201
TAKITA, YUKA 2,857,309
TALBOT, MARK A. 2,780,370
TAMARACK HABILITATION TECHNOLOGIES, INC. 2,759,644
TANAKA, SATORU 2,838,318
TANG, QIONG 2,807,997
TANG, YUMEI 2,861,665
TANGOE CANADA, INC. 2,790,231
TANIGUCHI SHINYA 2,791,174
TANIUCHI, KENICHI 2,679,202
TARKETT SAS 2,687,897
TASSIN, JEAN-FRANCOIS 2,690,842
TAYLOR, ALAN 2,632,254
TAYLOR, DARRYL 2,890,601
TECHNIP FRANCE 2,761,072
TECHNOLOGIES HOLDINGS CORP. 2,764,330
TEICHMANN, ALEXANDER TOBIAS 2,651,354
TELCORDIA TECHNOLOGIES, INC. 2,679,202
TELEDYNE BLUEVIEW, INC. 2,530,290
TEMPLE, SARA 2,717,791
TERNUS, JOHN P. 2,752,520
TERRELL, ROSS C. 2,605,246
TETRONICS (INTERNATIONAL) LIMITED 2,646,416
TEW, DAVID G. 2,618,315
THAI, HOLLY 2,690,922
THE ARIZONA BOARD OF REGENTS FOR AND ON BEHALF OF ARIZONA STATE UNIVERSITY 2,740,222
THE BOEING COMPANY 2,780,370
THE BOEING COMPANY 2,803,209
THE NANOSTEEL COMPANY, INC. 2,658,296
THE NATIONAL INSTITUTES OF HEALTH 2,499,872
THE NIELSEN COMPANY (US), LLC 2,551,998
THE PROCTER & GAMBLE COMPANY 2,733,849
THE PROCTER & GAMBLE COMPANY 2,765,952
THE PROCTER & GAMBLE COMPANY 2,783,473
THE PROCTER & GAMBLE COMPANY 2,800,002
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,706,956
THE SALK INSTITUTE FOR BIOLOGICAL STUDIES 2,666,642
THE SCHAWBEL CORPORATION 2,776,282
THE WELDING INSTITUTE 2,632,254
THEWES, DIETER 2,702,374
THIERRY, JEAN-PHILIPPE 2,663,908
THOMAS, BENSON 2,807,650
THOMAS, GREGORY M. 2,723,150
THOMPSON, ANTHONY A. 2,890,601
THOMPSON, R. LEE 2,530,290
THOMPSON, RUSSELL W. 2,807,650
THOMSON LICENSING 2,526,016
THOMSON, ALLAN 2,744,950
THRALL, SARA H. 2,618,315
TIEPEL, ALAIN 2,619,921
TIEU, JOHN 2,831,985
TIIHONEN, JARI 2,765,926
TIITTA, MARJA 2,590,668
TIKKA, PANU 2,647,781
TILSETH, SNORRE 2,753,742
TINDAL, ANNE 2,680,215
TING, CHOON MENG 2,689,278
TOAPANTA, MARCO 2,693,944
TOBLER, HANS 2,842,873
TOBLER, HANS 2,842,899
TODA, NARIHIRO 2,812,898
TOLMAR THERAPEUTICS, INC. 2,678,350
TON, QUY 2,693,472
TONTIWACHWUTHIKUL, PAITOON 2,819,904
TOOTHMAN, JAMES KEITH 2,493,612
TOPALOV, GEORGE T. 2,682,981
TORKKELI, ALTTI 2,700,565
TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION 2,763,646
TOWNSEND, DEREK JON 2,775,247
TOYOTA JIDOSHA KABUSHIKI KAISHA 2,831,549
TOYOTA JIDOSHA KABUSHIKI KAISHA 2,832,051
TOYOTA SHATAI KABUSHIKI KAISHA 2,831,549
TRAN, WILLIAM HOWARD 2,744,759
TRANSFORMIX ENGINEERING INC. 2,889,253
TREMBLAY, MICHEL 2,652,247
TRODAT GMBH 2,829,896
TROMBETTA, LIBERATORE A. 2,888,658
TROPHOS 2,633,633
TRUDELL MEDICAL INTERNATIONAL 2,592,413
TRUDELL MEDICAL INTERNATIONAL 2,820,985
TRUDELL MEDICAL INTERNATIONAL 2,844,164
TSENG, ERICK 2,837,603
TU, VAN QUY 2,705,004
TUAN, ROCKY S. 2,499,872
TUCKER, MELVIN 2,603,774
TYCO HEALTHCARE GROUP LP 2,639,222
TYCO HEALTHCARE GROUP LP 2,689,768
UCB PHARMA S.A. 2,536,099
UEMURA, KAZUNORI 2,818,367
ULTRA AQUATIC TECHNOLOGY PTY LTD 2,630,687
UMEHARA, NAOKI 2,805,006
UMESH, ANIL 2,782,073
UNDERWOOD, DOUG 2,622,367
UNILEVER PLC 2,552,538
UNILEVER PLC 2,652,105
UNILEVER PLC 2,670,369
UNITED TECHNOLOGIES CORPORATION 2,798,770
UNITED THERAPEUTICS CORPORATION 2,652,958
UNIVERSITAET BERN 2,666,642
UNIVERSITAT ZURICH 2,847,490
UNIVERSITE PARIS 7-DENIS DIDEROT 2,616,712
UNIVERSITE PARIS DESCARTES 2,468,326
UNIVERSITY HOSPITAL BASEL 2,666,642
UNIVERSITY OF IOWA RESEARCH FOUNDATION 2,410,371
UNIVERSITY OF MARYLAND, BALTIMORE 2,499,872
UNIVERSITY OF NEW BRUNSWICK 2,857,693
UNIVERSITY OF NEW BRUNSWICK 2,886,667
UNIVERSITY OF REGINA 2,819,904
UNWIRED PLANET, LLC 2,593,524
USG INTERIORS, LLC 2,706,275
USNR/KOCKUMS CANCAR COMPANY 2,853,738
UTSCH, JOEM 2,805,950
VADAKETH, LEENA 2,659,802
VAFA, OMID 2,832,136
VAN DEN BERG, HENDRIKUS 2,717,187
VAN DER MERWE, SHAWN 2,865,139
VAN EENENNAAM, ALISON 2,381,901
VAN GOOL, MICHIEL LUC MARIA 2,682,671
VAN HEUZEN, AUKE ANTOINETTE 2,678,084
VAN HOVE, SARAH 2,686,500
VAN OOYEN, WES 2,802,916
VAN REMOORTERE, PETER JOZEF MARIA 2,753,667

VAN ZANTEN, RYAN 2,757,103
VANDE SANDE, HANS 2,767,347
VANDECRUYS, ROGER PETRUS GEREBERN 2,753,667
VARJASSY, JUSTIN CHARLES 2,616,239
VARPE, FREDRIK 2,827,935
VATS, NIKHIL 2,751,935
VAZ, PAUL 2,729,916
VELAZQUEZ, HERB FLORES 2,648,685
VENERUSO, ANTHONY F. 2,582,541
VENKATAKRISHNAN, NATARAJAN 2,723,150
VERPOORTEN, RUDI 2,686,500
VERSEUX, PHILIPPE 2,646,970
VIBRANT LTD. 2,662,070
VIDLUND, ADAM 2,876,579
VIERMANN, CHRISTIAN 2,647,853
VILLAR, ARTURO CAJIGA 2,839,245
VILLAR, VICENTE CAJIGA 2,839,245
VILLARD, JOSEPH W. 2,474,134
VILLEGAS, JOSANLET C. 2,674,462
VILMORIN 2,679,333
VILPPONEN, AKI 2,647,781
VINA RODRIGUEZ, LISEL 2,692,340
VINEGAR, HAROLD J. 2,684,442
VINEGAR, HAROLD J. 2,684,486
VISX, INCORPORATED 2,529,813
VLASIC, EDWARD 2,600,262
VOGLER, KLAUS 2,812,819
VOGT POWER INTERNATIONAL INC. 2,890,601
VOGT, SEBASTIAN 2,783,524
VOHRA, FIROJ 2,783,473
VOITH PATENT GMBH 2,687,551
VOLLMER, STEVEN J. 2,783,215
VOM BAUER, PHILIPPE 2,687,551
VRIJBLOED, JAN WIM 2,847,490
W. L. GORE & ASSOCIATES, INC. 2,806,871
WAEGELIN, JEFFREY R. 2,833,757
WAGNER, KARL GERHARD 2,660,476
WAKATSUKI, YUJI 2,720,137
WAKEFIELD, THEODORE D., II 2,539,805
WALFISH, SHELDON I. 2,869,917
WALFORD, BRETT A. 2,744,950
WALSH, SHAWN 2,472,865
WALTER, HARALD 2,842,873
WALTER, HARALD 2,842,899
WALTERS, HAROLD GRAYSON 2,821,344
WALTERS, HAROLD GRAYSON 2,821,405
WALTON, JOSEPH E. 2,799,432
WAN, NAN CHI 2,650,290
WANG, BING 2,674,462
WANG, CHARLIE C. 2,780,370
WANG, DONGAN 2,499,872
WANG, TIANMING 2,685,359
WANG, TIE-LIN 2,573,426
WANG, WENDER 2,776,282
WANG, XIAODONG 2,693,588
WANG, YONG 2,573,426
WARD, BRIAN 2,689,296
WARD, DAVID 2,785,542
WARREN, MATTHEW RONALD 2,799,194
WATKINSON, ADAM 2,704,117
WATSON, ERIC K. 2,723,150
WATTS, PETER 2,772,157
WAVELIGHT GMBH 2,812,819
WAVELIGHT GMBH 2,812,848
WEATHERFORD ENERGY SERVICES GMBH 2,639,386
WEATHERFORD TECHNOLOGY HOLDINGS, LLC 2,785,542
WEATHERFORD TECHNOLOGY HOLDINGS, LLC 2,805,990
WEATHERFORD TECHNOLOGY HOLDINGS, LLC 2,807,650
WEAVER, GARY EUGENE 2,819,031
WEBER, HANS-JURGEN 2,693,079
WECH, MICHAEL J. 2,639,546
WEI, JENNIFER 2,652,115
WEI, WEI 2,768,361
WEI, YI 2,806,719
WEINER, GEORGE 2,410,371
WEINSCHENK, TONI 2,736,926
WELCHEL, DEBRA N. 2,648,685
WELLBROOK, GREGORY M. 2,780,370
WELYKI, ROGER 2,879,004
WENDELIN, GERHARD 2,715,048
WENGERTER, CHRISTIAN 2,680,856
WEST, CHRISTOPHER WILLIAM 2,693,588
WESTPHAL, HARTMUT 2,717,187
WHALEY, JASON NEAL 2,846,623
WHANG, PETER 2,795,836
WHEELER, THOMAS J. 2,704,689
WHITAKER, SHEILA G. 2,650,834
WHITE, ANTHONY RICHARD PHILLIP 2,588,486
WHITE, BRIAN A. 2,811,041
WHITE, JAY PAUL 2,613,947
WHITFIELD, RONALD PETER 2,702,278
WHITLEY, L. BLAKE 2,744,950
WI-LAN LABS, INC. 2,820,209
WICKHAM, TIMOTHY S. 2,780,370
WICKS, GEORGE 2,768,242
WIENS, JIMMY DUANE 2,807,650
WIGNALL, SEAN MICHAEL 2,698,558
WILD RIVER CAPITAL INC. 2,607,086
WILHELM, RUDOLF 2,682,525
WILLIAMS, DAVID 2,643,191
WILLIAMS, KEVIN R. 2,776,138
WILLIAMS, L. DAVID 2,398,679
WILLIS, AMANDA AILEEN 2,852,716
WILSON, AVERY 2,662,872
WILSON, JOHN F. 2,619,325
WINNACKER, HELMUT 2,639,386
WINTER, SIMON 2,864,083
WINVIC SALES INC. 2,866,846
WIRTANEN, JEFFREY WILLIAM 2,777,275
WITTENBERGER, DAN 2,813,293
WOELFEL, JOHN HAROLD 2,775,247
WOELFEL, MATHIAS 2,812,819
WOHLRAB, CHRISTIAN 2,685,003
WOLFGRAMM, REGINE 2,717,791
WOLOSZYN, TERRENCE PETER 2,775,247
WONDERGEM, TANA LEONARDUS 2,685,548
WOOD, MICHAEL J. 2,763,934
WOOSTER, TIMOTHY JAMES 2,706,517
WOSCH, THOMAS 2,827,281
WRAPIDROWER, LLC 2,708,231
WU, JASON H. 2,573,426
WU, JEFFREY 2,687,747
WU, YIXIAN 2,775,005
WUELLNER, CHRISTIAN 2,812,848
XACT DOWNHOLE TELEMETRY INC. 2,628,997
XENCOR, INC. 2,832,136
XIE, MING 2,648,685
XU, HUA 2,770,205
XU, MING 2,767,783
XYLECO, INC. 2,722,859
YAMABE, HIDETOSHI 2,857,309
YAMADA, NORIAKI 2,686,514
YAMAGUCHI, AYUMU 2,890,639
YAMAGUCHI, HIROKI 2,720,137
YAMAZAKI, MAMI 2,812,898
YAMBAO, NEAL S. 2,805,990
YANG, QINGLING 2,822,909
YANO TETSUO 2,791,174
YAO, XIAN 2,603,458
YAP, SHEN-YUAN MICHAEL 2,693,610
YASUI, TAKESHI 2,838,318
YAVUZ, MEHMET 2,711,797
YEPES SEGOVIA, RAMON 2,541,738
YEPSEN, MARTIN ANDREW 2,731,702
YI, SEUNG-JUNE 2,747,789
YILMAZ, ECEVIT 2,670,927
YOAKIM, ALFRED 2,688,310
YOKOYAMA, MASATOSHI 2,689,768
YOSHIDA, HITOSHI 2,631,015
YOSHIDA, SHINICHI 2,615,089
YOUNG, STEVEN 2,806,719
YU, BING 2,648,916
YU, FENG 2,603,458
ZANICHELLI, LUCA 2,670,154
ZARDI, FEDERICO 2,675,611
ZATYURYUKIN, ALEXANDER BORISOVICH 2,622,405
ZEHETNER, MARKUS 2,829,896
ZEIRA, ELDAD M. 2,696,114
ZHAN, GUODONG 2,603,458
ZHANG, GEOFF G.Z. 2,857,339
ZHANG, LILI 2,798,770
ZHANG, XIAOXIAO 2,640,251
ZHANG, YONGYU 2,685,359
ZHANG, YOUHE 2,603,458
ZHAO, QIAN 2,682,981
ZHOU, HAN 2,775,005
ZHOU, SHULAN 2,693,588
ZHU, BING-YAN 2,650,290
ZIEGLER, FRANK 2,805,950

ZIMMERMANN, PATRICK JAMES	2,807,650
ZINDL, PETER	2,829,896
ZOPPETTI, GIORGIO	2,653,369
ZOU, JINYU	2,664,530
ZUCMAN-ROSSI, JESSICA	2,631,605
ZUMBRUNN, JURG	2,847,490

Index of Canadian Applications Open to Public Inspection

November 1, 2015 to November 7, 2015

Index des demandes canadiennes mises à la disponibilité du public

1 novembre 2015 au 7 novembre 2015

3M INNOVATIVE PROPERTIES COMPANY 2,890,439
ABHISEKH, JAIN S. 2,888,783
ACIMAS, ANDREAS 2,890,413
ADLER, DEBORAH 2,890,784
ADVANTAGE PRODUCTS INC. 2,890,668
AEROJET ROCKETDYNE OF DE, INC. 2,850,768
AETHRA SISTEMAS AUTOMOTIVOS S/A 2,859,431
AEVOE INTERNATIONAL LTD. 2,889,359
AIR PRODUCTS AND CHEMICALS, INC. 2,889,629
AL-RAFIA, S.M. IBRAHIM 2,890,439
ALLEN, JOHN 2,885,005
ALSHAER, HISHAM 2,888,394
AMADEUS S.A.S. 2,890,500
ANDERSEN CORPORATION 2,851,022
ANESI, ANDREA 2,890,495
ARANYI, ERNEST 2,883,152
ASHLEY, MICHAEL 2,889,461
AXIUM INC. 2,890,672
BALL, KENNETH DAVID 2,889,408
BARSOOM, PETER 2,890,058
BASHIR, WAFA F. 2,888,047
BASIX INTERNATIONAL INC. 2,851,120
BBG MANAGEMENT CORPORATION 2,851,468
BEACHEY, DAVID 2,889,546
BEECK, MARK D. 2,889,632
BENNIE, WILLIAM BURR 2,885,005
BERVEN, BRADLEY MICHAEL 2,890,439
BHATTACHARYA, SUJIT 2,851,192
BILODEAU, SYLVAIN 2,851,034
BLACKBERRY LIMITED 2,888,714
BODZIONY, LEONARD S. 2,884,661
BOLL, HARTMUT 2,890,785
BOLL, HARTMUT 2,890,795
BOLL, HARTMUT 2,890,800
BOLLEGRAAF PATENTS AND BRANDS B.V. 2,890,413
BOREK, LEE W. J. 2,850,306
BORYSENKO, SERGIY 2,888,812
BOURQUE, ANTOINE 2,851,109
BOUTON, WILLIAM C. 2,890,565
BRADLEY, T. DOUGLAS 2,888,394
BRAGA, MARCO ANTONIO DA SILVA 2,890,650
BRAGA, MARCO ANTONIO DA SILVA 2,890,788
BRIDGES, JASON DAVID 2,889,859
BRIDGES, JASON DAVID 2,889,898
BROWN BEAR CORPORATION 2,889,847
BROWN, STANLEY L. 2,889,847
BURGESS, MICHAEL J. 2,880,375
BURGESS, MICHAEL J. 2,880,596
BURROUGHS, CHAD 2,889,179
BUSE, GREG T. 2,889,632
CALDERONI, ANTHONY 2,887,955
CAMPOMANES, MARC 2,890,708
CANADIAN LIGHT SOURCE INC. 2,892,495
CARLOS, DIONISIO UENDRO 2,890,647
CARLOS, DIONISIO UENDRO 2,890,650
CARLOS, DIONISIO UENDRO 2,890,788
CARROZZELLA, TONY RAFFAELE 2,890,439
CARTON, STEVEN CHRISTOPHER 2,851,002
CHAMPION ENGINE TECHNOLOGY, LLC 2,889,277
CHAMPION ENGINE TECHNOLOGY, LLC 2,889,282
CHAMPION ENGINE TECHNOLOGY, LLC 2,889,413
CHAPIN MANUFACTURING, INC. 2,890,565
CHAUMEL, JEAN-LOUIS 2,887,923
CHAVAN, VINAYAK MANOHAR 2,890,494
CLARK, JENNIFER M. 2,851,456
COLEMAN, RICHARD M. 2,884,661
COLLINS, ETHAN 2,887,168
COLLINS, ETHAN 2,887,955
COMTOIS, JEAN-SEBASTIEN 2,890,770
CONNELL, RICHARD J. 2,889,632
COOKE, BARRY THEOPHILE 2,884,661
COOPER TECHNOLOGIES COMPANY 2,889,168
COOPER TECHNOLOGIES COMPANY 2,889,880
CORELED SYSTEMS, LLC 2,854,013
COVIDIEN LP 2,883,152
COVIDIEN LP 2,883,154
COVIDIEN LP 2,887,168
COVIDIEN LP 2,887,955
COX, PHILIP D. 2,889,632
CREEKMORE, PAUL 2,889,859
CREEKMORE, PAUL F. 2,889,898
CROSS, JACOB W. 2,889,632
CROWLEY, CHRISTOPHER J. 2,890,058
DALLAS, JAMES MICHAEL 2,850,997
DALY, SUSAN 2,890,370
DALY, SUSAN 2,890,509
DAN-JUMBO, EUGENE 2,879,229
DE JONG, MARK 2,892,495
DE RENZO, DENNIS P., JR. 2,890,388
DE RENZO, DENNIS P., JR. 2,890,389
DEBORAH ADLER LLC 2,890,784
DEERE & COMPANY 2,889,632
DEHN, JAMES J. 2,889,413
DELORME, JOHN D. 2,890,565
DHOTRE, ANAND CHANDRAKANT 2,890,494
DI PIERRO, GERONIMO 2,890,500
DIAMOND, WILLIAM 2,892,495
DOMBROSKI, THOMAS C. 2,888,047
DOPKE, RUSSELL J. 2,889,277
DOPKE, RUSSELL J. 2,889,282
DOPKE, RUSSELL J. 2,889,413
DORFF RAMLAU-HANSEN, JEPPE 2,850,364
DORSEY, DOUGLAS V. 2,884,661
DRESSER, INC. 2,888,587
DUBUC, SIMON 2,890,500
DUCHARME, MARC 2,890,672
DUMOND, PETER M. 2,852,553
DURANT, DAVID 2,887,168
EASTON, HARRY 2,889,546
EBEN, GNANA PRADEEP S. 2,888,783
EMBALLAGES CRE-O-PACK CANADA INC. 2,890,770
ENDURANCE TECHNOLOGIES INC. 2,885,453
ENRIGHT, THOMAS E. 2,888,047
EVONIK INDUSTRIES AG 2,890,481
EVONIK INDUSTRIES AG 2,890,528
FABRICK, KIMBER 2,889,637
FARRUGIA, VALERIE M. 2,888,047
FINKELSTEIN, BURL M. 2,890,553
FIVES OTO S.P.A. 2,890,495
FLYNN, JOHN SCOTT 2,851,022
FORGET, JEAN-FRANCOIS 2,890,672
FORMAN-HOUSE, RITA 2,890,388
FORMAN-HOUSE, RITA 2,890,389
FOURNIER, LOUIS 2,851,093
FOURNIER, LOUIS 2,890,633
GABRIEL, JOHN 2,851,468
GALBIATTI, HENRY FRANCISCO 2,890,650
GALLAGHER, MICHAEL J. 2,889,629
GARDNER, KAREN ANNE 2,874,386
GASSMAN, PAUL EDWARD 2,890,488
GENERAL ELECTRIC COMPANY 2,888,731
GENERAL ELECTRIC COMPANY 2,888,734
GIANNETTO, BRIAN S. 2,888,047
GOHARIS, PETER 2,889,458
GOHARIS, PETER 2,889,594
GOODRICH CORPORATION 2,886,124

Index des demandes canadiennes mises à la disponibilité du public
1 novembre 2015 au 7 novembre 2015

GOODWIN, EDWARD RAY, JR. 2,890,388
GREEN, JOHN 2,889,637
GREISSON, ERIK ARTUR 2,888,714
GRIMARD, NICOLAS 2,850,839
GU, YONG 2,851,192
GUNN, EUEN THOMAS GRAHAM EKMAN 2,890,370
GUNN, EUEN THOMAS GRAHAM EKMAN 2,890,509
HAGEN, NATHAN ADRIAN 2,890,498
HAGEN, NATHAN ADRIAN 2,890,559
HALLACK, MARKUS 2,890,481
HALLACK, MARKUS 2,890,528
HAWKINS, MICHAEL S. 2,888,047
HEADWIND AUTOMOTIVE SOLUTIONS LTD. 2,851,446
HEADWIND AUTOMOTIVE SOLUTIONS LTD. 2,889,957
HENDERSHOT, REED JACOB 2,889,629
HOCH, LAURA BRENNAN 2,890,789
HOLJAK, PHIL 2,889,643
HONEYWELL INTERNATIONAL INC. 2,888,783
HONEYWELL INTERNATIONAL INC. 2,888,812
HOSNY, MOHAMED SAMY 2,889,458
HOSNY, MOHAMED SAMY 2,889,594
HRYB, JOHN 2,887,955
HUANG, SHU-CHIN 2,851,657
HUANG, STEVEN 2,889,359
HUANG, YAYUN 2,890,784
HUGHES, MATTHEW J. 2,889,959
HYRB, JOHN 2,887,168
ILINCA, ADRIAN 2,887,923
IMMER, JEREMY GLEN 2,889,629
INCONNUE 2,850,775
INTERCONTINENTAL EXCHANGE HOLDINGS, INC. 2,890,058
JACK KENNEDY METAL PRODUCTS & BUILDINGS, INC. 2,889,469
JESSUP, BRADLEY 2,888,812
JIA, GUXING 2,847,037
JING, NAIYONG 2,890,439
JODOIN, ROBERT 2,890,672
JOHNSON & JOHNSON CONSUMER COMPANIES, INC. 2,890,370
JOHNSON & JOHNSON CONSUMER COMPANIES, INC. 2,890,509
JONES, ANDREW 2,850,835
JONES, DAVID MICHAEL 2,888,587
JONES, JASON M. 2,889,637
JORISCH, PER ERIK ANDERS 2,888,714
JWF INDUSTRIES INC. 2,889,959
KAHL, JOHN 2,854,013
KASON INDUSTRIES, INC. 2,890,553
KATZENMEYER, BRIAN 2,889,637
KAYE, BRETT JAMES 2,889,184
KELLY, BERNARD A. 2,888,047
KENNEDY, JOHN M. 2,889,469
KENNEDY, WILLIAM R. 2,889,469
KESTER, ROBERT TIMOTHY 2,890,498
KESTER, ROBERT TIMOTHY 2,890,559
KEURO BESITZ GMBH & CO. 2,889,354
KEURO BESITZ GMBH & CO. 2,889,406
KIELLAND, PETER JOHANN 2,850,596
KIM, ANTHONY 2,889,546
KNAPP, RYAN W. 2,888,436
KNAPPER, BRIAN 2,851,192
KRANTZ, JEREMY D. 2,889,632
KREBBER, NICOLE-DESIREE 2,889,406
KREBBER, SONKE FLORIAN 2,889,406
KUEPER GMBH & CO. KG 2,890,645
KUEPER, ROLAND 2,890,645
KUHN, LOTHAR 2,889,406
KUMAR, VINAY 2,850,364
LACEY INSTRUMENTATION INC. 2,851,440
LACEY, TIMOTHY EDWARD 2,851,440
LAJOIE, ERIC 2,890,672
LAMBERTSON, MICHAEL C., JR. 2,890,388
LAMBERTSON, MICHAEL C., JR. 2,890,389
LAMY-POIRIER, MAXIME 2,890,672
LANG, RICHARD LEE 2,851,022
LARSON, ALVIN BERDETTE 2,885,005
LAUTZENHISER, FRANS 2,850,997
LAZAR, MICHAEL ANTHONY 2,884,661
LEACH, DOUGLAS D. 2,889,856
LECH, RICHARD 2,883,154
LEDTECH INTERNATIONAL INC. 2,851,467
LEE, THOMAS DAVID MATTHEW 2,889,629
LEONHARD, MICHAEL 2,889,359
LIFFERS, ACHIM 2,890,802
LIGHTSTONE, ALEXANDER 2,889,546
LIN, JONATHAN 2,889,359
LIN, LINDA 2,892,495
LINGEL, ANDREW 2,889,461
LINGEL, F. JOSEPH 2,889,461
LITE-ON TECHNOLOGY CORPORATION 2,889,877
LYONS, ROBERT JOSEPH 2,888,731
LYONS, ROBERT JOSEPH 2,888,734
MAGNA INTERNATIONAL INC. 2,889,643
MAITRA, PRITHWIRAJ 2,890,370
MALIK, MOHIT 2,890,439
MALLORY, DEREK 2,854,013
MAPLES, MIKE 2,887,998
MARSH, BOBBY JOE 2,884,661
MASON, TIMOTHY L. 2,893,215
MATTHEW, GLEN E. 2,850,748
MAY, LAMAR EDWARD 2,888,587
MAYS, JEFFREY A. 2,850,768
MCCARTHY, WILLIAM E. 2,889,168
MCGONAGLE, PETER 2,888,436
MEDVEDOVSKI, EUGENE 2,885,453
METIVIER, REGIS 2,890,672
MICHEL, HOPSON 2,850,775
MILBANK MANUFACTURING CO. 2,889,856
MILBANK MANUFACTURING CO. 2,889,859
MILBANK MANUFACTURING CO. 2,889,898
MITCHELL, BRETT A. 2,890,553
MOFFAT, KAREN A. 2,888,047
MONCADA, GIACOMO 2,889,725
MONCADA, JOSIE 2,889,725
MONETTE, MICHEL 2,890,770
MOO TOO, STEPHEN DEVAN 2,851,109
MOORE, BRIAN E. 2,888,047
MORENCY, SYLVAIN-PAUL 2,890,672
MURPHY, JAMES EDWARD 2,888,731
MURPHY, JAMES EDWARD 2,888,734
NAGARKAL, VINAY 2,892,495
NATIONAL MARKER COMPANY 2,885,499
NELSON, ROBERT LYNN 2,851,512
NEUENSCHWANDER, BOWE I. 2,889,859
NEUENSCHWANDER, BOWE I. 2,889,898
NEW DIMENSIONS RESEARCH CORPORATION 2,893,215
NEWMASTER, DANIEL M. 2,889,856
NG, YIN MING SAMSON 2,851,192
NI, CHING-TSUNG 2,889,877
NMTC, INC. D/B/A MATCO TOOLS 2,889,637
NOBLES, ORVAL MARION 2,884,661
NOEL, GERALD 2,851,467
O'BANION, MICHAEL 2,890,388
O'BANION, MICHAEL 2,890,389
O'DONNELL, MARK 2,888,436
O'HAGAN, SEAN 2,851,463
O'HAGAN, SEAN A. 2,887,524
OBERLE, MARKUS 2,889,354
OLDROYD, DAVID LAWRENCE 2,889,859
OLDROYD, DAVID LAWRENCE 2,889,898
OLSON, ANDREW S. 2,884,661
OMEGA MIXERS, L.L.C. 2,890,768
OP-HYGIENE IP GMBH 2,850,835
OPHARDT, HEINER 2,850,835
OWENS CORNING INTELLECTUAL CAPITAL, LLC 2,890,488
OZ OPTICS LTD. 2,851,047
OZIN, GEOFFREY A. 2,890,789
PAIGE, DANIEL 2,890,768
PANDEY, AWADH B. 2,886,124
PANTAZIS, JOHN 2,887,955
PAQUETTE, ALAIN 2,850,752
PAQUETTE, DENIS 2,850,752
PARKER, DANIEL GEORGE 2,885,005
PARKINSON, IAN 2,889,546
PATIL, SAGAR ASHOK 2,889,880
PEREIRA, WANDERSON ROBERTO 2,890,647
PEREIRA, WANDERSON ROBERTO 2,890,650
PEREIRA, WANDERSON ROBERTO 2,890,788
PIEZOTECH, LLC 2,850,997

POTTER, ROY 2,889,643
PRATT & WHITNEY CANADA CORP. 2,890,708
PRINS, FRED L. 2,889,375
QIOPTIQ LIMITED 2,889,408
REBELLION PHOTONICS, INC. 2,890,498
REBELLION PHOTONICS, INC. 2,890,559
REEMERS, SANDRA 2,890,481
REEMERS, SANDRA 2,890,528
REGIER, CHRISTOPHER 2,892,495
ROCH, HOPSON 2,850,775
ROGERS COMMUNICATIONS INC. 2,850,364
ROHL, ERIC 2,889,406
RUCKLE, JARROD R. 2,889,632
RUSCHIN, MARK 2,889,546
RUVOLO, EDUARDO COLLA, JR. 2,890,370
SALTWORKS TECHNOLOGIES INC. 2,885,098
SARDER, MARK J. 2,889,277
SATHYANARAYANA, ASHOK ALILUGHATTA 2,890,494
SAVARI, A. RAJ 2,888,783
SAWYER, DUANE 2,890,784
SCHACHER, BLAIN 2,889,957
SCHACHER, GALEN 2,851,446
SCHACHER, GALEN 2,889,957
SCHALLA, JAMES P. 2,880,375
SCHALLA, JAMES P. 2,880,596
SCHOCK, NICHOLAS JOSEPH 2,890,668
SCHOEN, DANIEL J. 2,851,812
SERCEL INC. 2,887,998
SERHAN, SAM H. 2,850,839
SETLUR, ANANT ACHYUT 2,888,731
SETLUR, ANANT ACHYUT 2,888,734
SEZERMAN, OMUR M. 2,851,047
SHANMUGANATHAN, T 2,888,783
SICARD, RENE 2,850,839
SIER-CHING, CHANTHA 2,851,812
SIGLOCK, JOHN 2,889,859
SIGMA ELECTRIC MANUFACTURING CORPORATION 2,890,494
SILICONPRO INC. 2,889,458
SILICONPRO INC. 2,889,594
SINGH, SATINDER 2,851,120
SLAVEJKOV, ALEKSANDAR GEORGI 2,889,629
SMITH, JEFFREY WAYNE 2,890,488
SMYTHE, JUSTYN PETER 2,889,184
SNOWVENTCO LTD. 2,851,109
SOTIRIADES, ALEKO D. 2,889,277
SOTIRIADES, ALEKO D. 2,889,282
SPECIALE, MARC 2,889,959
SPENCER, LLOYD D. 2,888,047
SPORTELLI, PIETRO 2,859,431
SRIDHAR, JAYABAL 2,888,783
STAPPERFENNE, UWE 2,890,481
STAPPERFENNE, UWE 2,890,528
STARZOMSKI, MAREK 2,868,874
STARZOMSKI, PETER 2,868,874
STATEN, BOBBY L. 2,890,469
STEELCASE INC. 2,885,005
STEELE, LESLIE 2,886,124
STEGLICH, CHRISTIAN 2,890,413
STEIN & CO. GMBH 2,890,785
STEIN & CO. GMBH 2,890,795
STEIN & CO. GMBH 2,890,799
STEIN & CO. GMBH 2,890,800
STEIN & CO. GMBH 2,890,802
STEIN & CO. GMBH 2,890,804
STEIN & CO. GMBH 2,890,806
STEIN, THOMAS 2,890,785
STEIN, THOMAS 2,890,795
STEIN, THOMAS 2,890,799
STEIN, THOMAS 2,890,800
STEIN, THOMAS 2,890,802
STEIN, THOMAS 2,890,804
STEIN, THOMAS 2,890,806
STEVENSON, ALEX JAMES 2,889,184
STEWART, JOSHUA 2,890,784
STILWELL, RANDY 2,889,643
STOLZER, ARMIN 2,889,354
STRICKLAND, PETER CHARLES 2,888,812
SUNNYBROOK RESEARCH INSTITUTE 2,889,546
SYNCRUDE CANADA LTD. IN TRUST FOR THE OWNERS OF THE SYNCRUDE PROJECT, AS SUCH OWNERS EXIST NOW AND IN THE FUTURE 2,851,192
TECSCAN SYSTEMS INC. 2,850,839
TESSIER, LYNN 2,890,668
THE BOEING COMPANY 2,879,229
THE BOEING COMPANY 2,880,375
THE BOEING COMPANY 2,880,596
THE BOEING COMPANY 2,884,661
THE BOEING COMPANY 2,887,207
THE MACTON CORPORATION 2,888,436
THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING / MCGILL UNIVERSITY 2,851,812
THE SHERWIN-WILLIAMS COMPANY 2,890,388
THE SHERWIN-WILLIAMS COMPANY 2,890,389
THELLEND, MICHEL RAYMOND 2,850,983
TRUFINANCIAL CONSULTANTS 2,851,460
TUROWEC, BETHANY ANDREA 2,890,439
ULLRICH, DOUGLAS 2,892,495
UNDERWOOD, JEFFREY E. 2,890,553
UNITED PLASTIC FABRICATING, INC. 2,889,461
UNIVERSITY HEALTH NETWORK 2,888,394
UNKNOWN 2,847,037
UNKNOWN 2,851,460
VALE S.A. 2,890,647
VALE S.A. 2,890,650
VALE S.A. 2,890,788
VAN BOMMEL, ANDREW THOMAS JOHN 2,890,439
VANDER WEL, MICHAEL MARCUS 2,884,661
VANHYFTE, TERRY 2,889,643
VANSCOTTER, KINSON D. 2,884,661
VECCHINI, GIANLUCA 2,890,495
VEGA, JOHN 2,850,768
VENDITTELLI, CONCETTA 2,851,645
VENEERSTONE, LLC 2,890,469
VEREGIN, RICHARD P. N. 2,888,047
VIRMALO, UDO 2,885,499
WAGNER, JAY D. 2,890,488
WALKER, KRIS 2,889,640
WARATAH NZ LIMITED 2,889,184
WARD, CHRISTOPHER ALAN 2,889,629
WHEELER, NOLAN 2,851,455
WOJNOWSKI, STANLEY 2,889,461
WOLF, MICHAEL 2,890,784
WOOD, THOMAS EDWARD 2,890,789
WU, CHAO-HSIEN 2,889,877
XEROX CORPORATION 2,888,047
YIN, XIANGCHUN 2,885,098
YOUNGS, BRADLEY D. 2,885,005
YOUNIE, MARK LAWRENCE 2,887,207
ZHANG, YONGYI 2,890,370
ZHANG, YONGYI 2,890,509
ZHANG, ZHIHUI 2,889,168
ZHANG, ZHIHUI 2,889,880
ZHAO, YAN 2,889,629
ZOU, LUFAN 2,851,047

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

7D SURGICAL INC. 2,910,261
A-FAX LIMITED 2,910,145
A.R. ARENA PRODUCTS, INC. 2,910,132
A.R. ARENA PRODUCTS, INC. 2,910,152
AARATTUTHODIYIL, SUJA 2,910,063
ABENDROTH, DIETMAR 2,910,315
ABRAMOVA, ANNA VLADIMIROVNA 2,910,902
ACADEMISCH ZIEKENHUIS MAASTRICHT 2,910,924
ACHTEN, GEORG 2,909,652
ACTELION PHARMACEUTICALS LTD 2,910,042
ACTELION PHARMACEUTICALS LTD 2,910,177
ACTIS-DATTA, ARNAUD 2,910,905
ADAMS, SAMUEL DAVID 2,910,249
ADC BIOTECHNOLOGY LTD 2,910,064
ADHIKARI, AVISHEK 2,906,756
ADURI, PAVANKUMAR 2,910,272
ADVANCED GLOBAL INNOVATIONS PTY. LTD. 2,910,036
AEBI, ROBERT 2,910,568
AETHON, INC. 2,910,639
AFDAHL, CHRISTOPHER DOUGLAS 2,910,065
AGC GLASS EUROPE 2,910,718
AGFA GRAPHICS NV 2,910,993
AGRAWAL, GAURAV 2,910,976
AGROFRESH INC. 2,910,267
AGROFRESH INC. 2,910,269
AHTIAINEN, RIINA 2,910,033
AIRBOSS ENGINEERED PRODUCTS INC. 2,910,323
AIRBUS DS LIMITED 2,910,077
AIRBUS DS LIMITED 2,910,079
AIRBUS OPERATIONS GMBH 2,910,335
AIRBUS OPERATIONS LIMITED 2,910,423
AIVARS, KRAUZE 2,910,514
AK STEEL PROPERTIES, INC. 2,910,012
AK STEEL PROPERTIES, INC. 2,910,703
AKIZUKI, KEN 2,910,229
AKIZUKI, KEN 2,910,237
AKIZUKI, KEN 2,910,242
AKIZUKI, KEN 2,910,372
AKIZUKI, KEN 2,910,374
AKIZUKI, KEN 2,910,375
AKULICHEV, ANTON 2,910,589
ALBERT-LUDWIGS-UNIVERSITAT FREIBURG 2,910,164
ALBERT-LUDWIGS-UNIVERSITAT FREIBURG 2,910,201
ALEEES ECO ARK CO. LTD. 2,910,934
ALEYSA, MOHAMMADSHAYESH 2,910,329
ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH 2,910,982
ALILA, HECTOR 2,910,311
ALLEN, SPENCER W. 2,910,639
ALLER, JOSHUA VICTOR 2,910,343
ALLERTEIN THERAPEUTICS, LLC 2,907,915
ALLGAIER, RYAN 2,910,831
ALMANSA ROSALES, CARMEN 2,909,924
ALMEIDA, JOSE L. 2,910,169
ALMEIDA, JOSE L. 2,910,227
ALONSO-DE DIEGO, SERGIO-ALVAR 2,910,507
ALSHAMMARY, NASSER 2,910,346
ALSNAS, BJORN 2,910,536
ALSTOM TECHNOLOGY LTD 2,910,047
ALURON BIOPHARMA INC. 2,910,325
ALVEY, JOHN D. 2,910,917
AMAZON TECHNOLOGIES, INC. 2,910,175
AMAZON TECHNOLOGIES, INC. 2,910,211
AMAZON TECHNOLOGIES, INC. 2,910,270
AMERICAN STERILIZER COMPANY 2,910,348
AMEZAGA, FEDERICO 2,910,405
AMO DEVELOPMENT, LLC 2,906,298
AMYRIS, INC. 2,910,452
AMYRIS, INC. 2,910,534
ANAPTYSBIO, INC. 2,910,278
ANDERSEN, DAN E. 2,907,114
ANDERSON, ALISHA 2,909,425
ANDERSON, JAMES 2,910,837
ANDERSON, MICHAEL MELVIN 2,910,241
ANDERSON, STEWART 2,910,394
ANDREEN, ERIK 2,909,996
ANDRES-GIL, JOSE IGNACIO 2,910,507
ANDREWS, MICHAEL 2,910,586
ANDRITZ OY 2,910,436
ANDRITZ TECHNOLOGY AND ASSET MANAGEMENT GMBH 2,910,678
ANGIBAUD, PATRICK RENE 2,910,142
ANIKET 2,910,247
ANOBILE, JONATHAN 2,910,161
ANSARI, ANSAR 2,910,182
ANTONSEN, ROGER 2,910,402
AOP ORPHAN PHARMACEUTICALS AG 2,910,066
AORTIC INNOVATIONS, LLC 2,910,753
ARBURG GMBH + CO KG 2,910,499
ARENA, CHARLES S. 2,910,132
ARENA, CHARLES S. 2,910,152
ARNETT, HEATHER A. 2,910,732
ARNOLD, CHRISTIAN 2,909,976
ARON, KENNETH 2,910,406
ARON, KENNETH 2,910,411
ARON, KENNETH 2,910,414
ARRIS TECHNOLOGY, INC. 2,910,828
ASMUS, BRUCE 2,910,410
ASPLIN, JOHN 2,906,907
ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS 2,910,717
ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS 2,910,530
ASTEX THERAPEUTICS LIMITED 2,910,142
ATHAVALE, MEGHAN JENNIFER 2,910,448
ATKINSON, GLYNN 2,907,803
ATLAS COPCO SECOROC AB 2,909,986
AUBONE, ALEJANDRO 2,910,254
AUER, NATHANIEL, E. B. 2,910,334
AURORA NETWORKS, INC. 2,910,726
AVACYN PHARMACEUTICALS, INC. 2,907,988
AVALOS, PABLO 2,910,268
AVENT, INC. 2,910,416
AVENT, INC. 2,910,859
AVIGILON CORPORATION 2,910,258
AXELROD, BLAKE 2,910,126
AZUMA, YOSHIHIRO 2,910,275
AZUMA, YOSHIHIRO 2,910,279
BACHMANN, HARALD 2,910,482
BACHMANN, HEINRICH 2,910,568
BACK, GORAN 2,910,075
BAEK, JONGSEOB 2,910,135
BAIG, ATTAULLAH M. 2,910,182
BAILLY, JEROME 2,910,975
BAJKO, GABOR 2,910,733
BAKALA, L'UDOVIT 2,910,463
BAKER HUGHES INCORPORATED 2,910,772
BALDI, GIANNI 2,910,028
BALDI, GIANNI 2,910,059
BALDOG, JAMES AARON 2,907,178
BALLEW, PAUL DOUGLAS 2,910,974
BANAVARA, DATTATREYA 2,910,917
BANCHI, NICOLA 2,907,931
BANKS, GEOFF 2,910,681
BARABE, FREDERIC 2,910,553
BARAN, DAVE 2,910,726
BARAUD, ISMAEL 2,910,357
BARAUD, ISMAEL 2,910,580
BARCLAY, LAUREN 2,906,775
BARKER, STEPHEN ALOYSIUS 2,910,180

BARLOW, STEVEN M. 2,910,406
BARLOW, STEVEN M. 2,910,411
BARLOW, STEVEN M. 2,910,414
BARNES, ALUN 2,910,509
BARRETT, STEPHEN DOUGLAS 2,910,398
BARTLETT, TIMOTHY RICHARD 2,910,446
BASF COATINGS GMBH 2,910,645
BASF SE 2,910,707
BASF SE 2,910,714
BASF SE 2,910,901
BASNAKIAN, ALEXEI 2,910,063
BASTAWROUS, ANDREW 2,910,932
BASTING, DANIEL 2,907,528
BASU, NIPA 2,910,974
BATZ, JANET Z. 2,910,750
BAUER-ESPINDOLA, KLAUS ANDREAS 2,910,360
BAURER, PHIL 2,910,831
BAYAZITOVA, MAYA VLADIMIROVNA 2,910,902
BAYER CROPSCIENCE AKTIENGESELLSCHAFT 2,910,496
BAYER PHARMA AKTIENGESELLSCHAFT 2,907,528
BAYER PHARMA AKTIENGESELLSCHAFT 2,910,144
BAYER PHARMA AKTIENGESELLSCHAFT 2,910,226
BAZYLUK, BARTOSZ 2,910,552
BEAGEN, JOSEPH W. 2,910,227
BEAUSEJOUR, MICHEL 2,910,453
BECKER, CHRISTEL 2,910,530
BECKER, CHRISTIAN GUY 2,910,267
BECKER, CHRISTIAN GUY 2,910,269
BECKETT, MARTIN GREGORY 2,910,365
BECKWITT, ERIC 2,910,554
BECTON, DICKINSON AND COMPANY 2,910,321
BECTON, DICKINSON AND COMPANY 2,910,688
BECTON, DICKINSON AND COMPANY 2,910,689
BEE, JARED SAMUEL 2,910,065
BEEKMANN, ALFRED 2,909,119
BEEKMANN, ALFRED 2,910,587
BEHRENS, COLLETTE 2,909,952
BEITH, SCOTT DAVID 2,910,965
BELEW, KEVIN W. 2,910,168
BELL, DAVID 2,910,686
BELLATO, PIERANGELO 2,910,104
BEN-AL-LAL, ISMAEL 2,910,858
BENAC, BRIAN 2,910,822
BENDEL, THORSTEN 2,910,535
BENDER, ECKHARD 2,907,528
BENEDUSI, ANNA 2,910,354
BENKLEY, JAMES ROBERT 2,910,664
BENNETT, DANIEL 2,910,346
BENOLIEL, JEAN-JACQUES 2,910,530
BENTON, JULIE A. 2,910,603
BERARDI, FRANCESCO 2,910,773
BERENDSEN, MARK 2,910,111
BEREZIN, MAKSIM 2,910,648
BERG, BRIAN 2,910,917
BERGER, MARKUS 2,910,226
BERGERFURTH, DENNIS 2,910,111
BERGERON, DAVID 2,910,323
BERGHEIM, BJARNE 2,910,809
BERGSTROM, PER 2,910,536
BERNAL BASCUNANA, JUAN MIGUEL 2,910,401
BERTRAND, CLAUDE 2,910,290
BES, LAURENCE 2,910,742
BES, LAURENCE 2,910,744
BESELT, RONALD E. 2,910,426
BETHGE, ANDREAS 2,910,484
BETHGE, ANDREAS 2,910,502
BI, NING 2,910,965
BIANCHI, GABRIELE 2,910,716
BIANCO, ITAY 2,910,779
BILLINGS, EDMUND 2,910,624
BIOGEN MA INC. 2,910,732
BIOGLAN AB 2,910,114
BIOINTERACTIONS LIMITED 2,910,000
BIOTECHNOLOGICKY USTAV AV CR, V.V.I. 2,909,994
BIRRER, ERIC 2,910,992
BJERKETVEDT, ERIC D. 2,910,026
BLACKSTOCK, SCOTT 2,910,872
BLADEN, ROY VICTOR 2,910,792
BLAINE, BENJAMIN THOMAS 2,910,219
BLAIR, DUSTIN W. 2,910,734
BLAKE, RANDY 2,910,720
BLANKOPHOR GMBH & CO. KG 2,910,585
BLEASE, TREVOR GRAHAM 2,910,509
BLOOMFIELD, DAVID 2,906,997
BLOOMQUIST, ERIC 2,910,281
BLUPURA S.R.L. 2,910,712
BOBOLTZ, DAVID R. 2,910,564
BOE, MICHAEL 2,910,908
BOE, OVE 2,910,490
BOLZICCO, CLAUDIO 2,910,316
BOMMARIUS, ANDREAS S. 2,910,976
BONAIRE SOFTWARE SOLUTIONS, LLC 2,910,397
BONAVIDES, CLOVIS 2,910,002
BONAVIDES, CLOVIS 2,910,106
BONDARENKO, OLEG 2,910,106
BONINO, JEAN-PIERRE 2,910,215
BONIOLO, IVO 2,910,107
BORNEMAN, TROY 2,910,540
BORNEMAN, TROY W. 2,910,545
BORRONI, EDILIO 2,910,368
BOSMA, DOUGLAS J. 2,910,797
BOSTON BIOMEDICAL, INC. 2,908,380
BOSTON SCIENTIFIC NEUROMODULATION CORPORATION 2,910,173
BOTTELLI, STEFANO 2,910,107
BOUDREAU, JEANETTE 2,907,068
BOURBON, ANDRE 2,910,085
BOURGEAUX, VANESSA 2,910,975
BOUSSIF, OTMANE 2,910,693
BOUVIER, ELODIE 2,910,530
BOWEN, MARTINA E. 2,910,180
BOWEN, MARTINA E. 2,910,183
BRANCO TEIXEIRA, RUI FERNANDO 2,909,039
BRANDAU, THOMAS ADAM 2,910,241
BRANDT, MANFRED 2,908,423
BRASKICH, ANTHONY J. 2,910,828
BRAZIER, GEOFFREY 2,910,566
BRENNEIS, DARRELL CHAD 2,910,664
BREST, MICHAEL L. 2,910,972
BRIGGS, LYNDALL 2,909,425
BRINGER, JULIEN 2,910,708
BRISTOL-MYERS SQUIBB COMPANY 2,907,178
BROAS, KEVIN MICHAEL 2,910,353
BROCKETT, REI CHEN 2,910,726
BROWN, ARTHUR M. 2,910,395
BROWN, ARTHUR M. 2,910,400
BROWN, ARTHUR M. 2,910,469
BROWN, SEAN GABRIEL 2,910,219
BROWNELL, MICHAEL F. 2,906,298
BRUCE, ROBERT M. 2,910,349
BRUCE, ROBERT M. 2,910,350
BRUCK, TIMO A. 2,910,188
BRUGGEMANN, TILL CHRISTIAN 2,910,714
BRUNSVIG, CHRISTIAN 2,909,971
BRUSKEVITH, RYAN ANTHONY 2,910,348
BRYLAND, ANNA 2,910,023
BS&B INNOVATION LIMITED 2,910,566
BUDNEY, STANLEY 2,910,244
BUENDIA-CACHU, ERIC DAVID 2,910,768
BUHL, BO R. 2,910,204
BULLOCK, JEFFREY L. 2,910,569
BULLOCK, JOHN K. 2,910,569
BURCH, DAMIAN N. 2,909,170
BURGSTALLER, ADOLF 2,910,852
BURRIN, DOUGLAS 2,910,917
BURROWS, FANNY 2,910,000
BURTON, GRANT S. 2,910,194
BUSCH, TORSTEN 2,910,541
BUSKER, KAI 2,909,119
BUSKER, KAI 2,910,587
BUTLER, CHARLES ROLAND, JR. 2,908,466
BUYUKTIMKIN, NADIR 2,910,103
BUYUKTIMKIN, SERVET 2,910,103
BUZZVIL CO., LTD. 2,910,868
BYRNE, DANIEL P. 2,910,659
BYRNE, DANIEL P. 2,910,700
BYRNE, DANIEL P. 2,910,800
BYRNE, NORMAN R. 2,910,659
BYRNE, NORMAN R. 2,910,700
BYRNE, NORMAN R. 2,910,800
C.R. BARD, INC. 2,910,410
CAI, CHARLES M. 2,910,274
CAI, GUOQIANG 2,910,269
CALIFORNIA INSTITUTE OF TECHNOLOGY 2,910,038
CALO, FREDERICK 2,910,707
CALUDE SARL 2,910,290

CANADIAN MEMORIAL CHIROPRACTIC COLLEGE 2,901,952
CANNON, PAULA M. 2,910,427
CANONICO, PIER LUIGI 2,910,255
CANOX4DRUG S.P.A. 2,910,773
CANS VAZQUEZ, MIGUEL 2,910,262
CAPLAN, MICHAEL 2,907,915
CARAYON, SOPHIE 2,910,693
CARBON CYCLE LIMITED 2,910,567
CARDIONOVUM GMBH 2,910,336
CARDONA, FREDERIC-JEROME 2,910,357
CARDONA, FREDERIC-JEROME 2,910,580
CARL ZEISS VISION INTERNATIONAL GMBH 2,910,379
CARLSSON, JIMMY 2,909,986
CARLSSON, OLA 2,910,023
CARMEL, UDI 2,910,096
CARRINGTON-BATALLER, PALOMA D. 2,910,750
CARRUTH, CURTIS C. 2,910,026
CARSON, RICHARD F. 2,910,202
CARTER, A. BRENT 2,910,572
CARVALHO DA ROCHA, CARLA SOFIA 2,909,039
CASALE SA 2,910,356
CASALE SA 2,910,373
CASAZZA, ANDREA 2,910,314
CASCIONE, ANDREW 2,910,680
CAVALLARO, ALBERTO R. 2,910,257
CAVE, HAROLD GORDON 2,910,089
CAYMAN CHEMICAL COMPANY, INC. 2,910,398
CEDARS-SINAI MEDICAL CENTER 2,910,268
CELGENE CORPORATION 2,910,971
CELTIC MACHINING LTD. 2,910,456
CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS (C.H.U.V) 2,910,072
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.) 2,910,215
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,910,530
CENTRIC RESEARCH INSTITUTE 2,910,103
CERAMTEC GMBH 2,910,208
CERION ENTERPRISES, LLC 2,910,212
CGG DATA SERVICES AG 2,910,909
CHABANNE, HERVE 2,910,708
CHABANNE, PIERRE 2,910,396
CHAPPIE, THOMAS ALLEN 2,910,759
CHARETTE, KEITH 2,910,260
CHARNEY, DENNIS S. 2,909,357
CHATTERJI, JITEN 2,910,664
CHEN, BIN 2,907,178
CHEN, GORDON CHING 2,910,934
CHEN, LIBING 2,907,178
CHEN, SAN-YUAN 2,910,076
CHEN, SHU-HUI 2,910,937
CHEN, STEVEN 2,910,735
CHEN, TIMOTHY 2,910,600
CHEN, TONY 2,910,167
CHENG, ALICE 2,910,319
CHEVRON U.S.A. INC. 2,910,832
CHIANG, CHIH-SHENG 2,910,076
CHIARAMELLO, JEAN-MARC 2,910,290
CHIESI FARMACEUTICI S.P.A. 2,910,314
CHITALIA, JALPESH K. 2,910,182
CHIU, JOSEPH 2,910,556
CHOI, HWAN WOONG 2,910,444
CHOUDHRY, OMAR HUSSAIN 2,910,429
CHOUDHURY, ANUSUYA 2,910,971
CHROMOCELL CORPORATION 2,910,161
CHU, JIANHONG 2,910,666
CHUCK, CHRISTOPHER JAMES 2,910,710
CHUN, DONG WON 2,910,444
CID-NUNEZ, JOSE MARIA 2,910,507
CISKE, FRED LAWRENCE 2,910,398
CLANCY, BASON E. 2,910,019
CLARK, PETER J., III. 2,906,040
CLARKE, ADAM W. 2,909,952
CLAUSEN, JOHN D. 2,910,168
CLEVER DEVICES 2,910,590
COCHAND, OLIVIER 2,910,549
COCHRAN, ERIC W. 2,910,680
COGGINS, GRACE 2,910,063
COGNARD, ERIC 2,910,428
COHEN, BENJAMIN M. 2,910,971
COHEN, ERAN 2,910,017
COHERUS BIOSCIENCES, INC. 2,907,771
COHN, DANIEL 2,910,017
COLABUFO, NICOLA ANTONIO 2,910,773
COLLE, ROBERTO 2,910,028
COLLE, ROBERTO 2,910,059
COLLINS, JOHN R. 2,910,264
COLLINS, STEVEN R. 2,910,592
COLOMBO, JOSEPH MICHAEL 2,910,398
COMADUR S.A. 2,910,905
COMBLAIN, FANNY 2,910,546
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION 2,909,425
COMPAGNON BERNABE S.A. 2,910,326
COMPRESSION DYNAMICS LLC 2,910,138
CONCEPTION IMPACK DTCI INC. 2,910,453
CONDUCTIX-WAMPFLER GMBH 2,910,259
CONVATEC TECHNOLOGIES INC. 2,910,285
CONWAY, ANTHONY 2,910,489
COPPUCK, FRANK 2,910,761
COQUERON, PIERRE-YVES 2,910,496
CORNELL UNIVERSITY 2,910,394
CORRADINI, SYLVAIN 2,910,555
CORTES VELEZ, DIEGO JAVIER 2,910,384
CORY, DAVID G. 2,910,540
CORY, DAVID G. 2,910,542
CORY, DAVID G. 2,910,545
CORY, DAVID G. 2,910,547
CORY, DAVID G. 2,910,747
COSGROVE, MARK T. 2,910,157
COST, GREGORY J. 2,910,489
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH 2,910,731
COVENTRY UNIVERSITY 2,910,362
COZENS, JIM 2,910,004
CPA COMPUTER PROCESS AUTOMATION GMBH 2,910,852
CRAWFORD, KELLY 2,910,681
CRESSET BIOMOLECULAR DISCOVERY LTD 2,909,111
CREWS, THOMAS M. 2,910,422
CRIGLER, BRIAN SCOTT 2,910,974
CRITCHLEY, TIMOTHY 2,910,004
CRODA INTERNATIONAL PLC 2,910,509
CROMBIE, STEVEN A. 2,910,397
CROOKS, PETER 2,910,063
CRUCELL HOLLAND B.V. 2,910,067
CRUZ QUIROGA, FRANCISCO 2,910,326
CRYOSTAR SAS 2,910,293
CURTIN, SCOTT 2,910,912
CURTISS, MICHAEL 2,910,869
CUTULI, GIUSEPPE 2,910,316
CUZZOCREA, SALVATORE 2,910,255
CYR, DOUGLAS 2,907,260
CYTRELLIS BIOSYSTEMS, INC. 2,910,687
DAL BO, PAOLO 2,910,481
DALLEY, SKYLER 2,910,346
DAMOTHARAN, VIJAYARANGAM 2,910,119
DANA-FARBER CANCER INSTITUTE, INC. 2,906,775
DANAIT, ACHALA VASUDEV 2,910,636
DANHOPE, STEFANIE J. 2,910,334
DANIELI CORUS B.V. 2,910,080
DANITZ, MICHAEL ERIC 2,910,974
DAON, EHUD (UDI) 2,910,365
DARLING, THOMAS N. 2,910,328
DATAMARS SA 2,910,792
DAVIDSON, MATTHEW GWILYM 2,910,710
DAVIDSON, STEVEN ALAN 2,910,899
DAVIS, ANTHONY P. 2,910,581
DAVIS, DALE SCOTT 2,910,810
DAVIS, JACK ROGER 2,910,108
DAVIS, JAN RICHARD 2,910,836
DAVIS, MARK PRESTON 2,910,537
DAVIS, TRISTAN 2,910,338
DAW, JEREMY 2,910,817
DAW, JEREMY 2,910,819
DAWSON, DAVID LYNN 2,910,833
DAY, ROGER W. 2,910,312
DE BAERE, DIETER 2,910,062
DE GUZMAN, PETER-PATRICK 2,906,298
DE VRIES, JAN ALBERT 2,910,203
DEBOER, CHARLES 2,910,038

DECISION SCIENCES INTERNATIONAL CORPORATION 2,910,695
DECIU, COSMIN 2,910,205
DECOR, ANNE 2,910,496
DECORTE, ANNELIES MARIE ANTONIUS 2,910,507
DEDENT, ANDREA 2,910,319
DEFAUW, JEAN MARIE 2,910,937
DEGOTT, PIERRE 2,910,020
DEGREMONT 2,910,419
DEISSELOTH, KARL A. 2,906,756
DEKELVER, RUSSELL 2,910,489
DEL MISTRO, ALESSANDRO 2,910,323
DELA ROSA, OXANA ADOLFOVNA 2,907,260
DELANEY, SARAH ANN 2,910,875
DELANEY, SARAH ANN 2,910,953
DELAVAL HOLDING AB 2,910,253
DELEO, MAURIZIO 2,910,028
DELEO, MAURIZIO 2,910,059
DELGADO-GONZALEZ, OSCAR 2,910,507
DELLAPIETRA, BRUNO 2,910,316
DEMAND MEDIA, INC. 2,910,817
DEMAND MEDIA, INC. 2,910,819
DEMMING, STEFANIE 2,910,714
DENECKER, JORDI 2,904,817
DENNEWILL, JAMES 2,910,034
DENNIS, JOHN LEWIS 2,910,664
DENTSPLY IH AB 2,909,996
DENTSPLY INTERNATIONAL INC. 2,910,254
DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY 2,910,731
DEPUY SYNTHES PRODUCTS, INC. 2,906,466
DESAI, SIDDHARTH 2,910,416
DESBARATS, ANDREW 2,910,477
DEVICOR MEDICAL PRODUCTS, INC. 2,910,172
DHERBECOURT, YVES 2,910,340
DIAS, AYLVIN JORGE ANGELO ATHANASIUS 2,910,912
DIAZ FERNANDEZ, JOSE LUIS 2,909,924
DIAZ-CUELLAR, GERARDO 2,910,252
DICHTERMAN, ELI 2,910,648
DIDIER, BERNARD 2,910,708
DIGITAL LUMENS INCORPORATED 2,910,222
DINARDO, JOSEPH C. 2,910,397
DINVILLE, HERVE 2,910,721
DIONNE, LUC 2,910,323
DISCH, SASCHA 2,910,506
DISEGI, JOHN 2,906,466
DITTMAR, ED 2,910,264
DITTRICH, HOWARD C. 2,910,395
DITTRICH, HOWARD C. 2,910,469
DITTRICH, SHANE CHRISTOPHER 2,910,219
DJELASSI, CEDRIK 2,910,558
DOBBIN, RICHARD 2,910,423
DOCTOR, ALLAN 2,910,380
DOLBY INTERNATIONAL AB 2,910,755
DOLD, FLORIAN 2,910,989
DOMINGOS PEREIRA, SONIA 2,910,072
DOMINGUE, CHANTELLE E. 2,910,734
DOMINGUEZ, JULIO C. 2,910,972
DON MICHAEL, T. ANTHONY 2,910,763
DONALDSON, MEGAN E. 2,910,976
DONDERICI, BURKAY 2,910,002
DONDERICI, BURKAY 2,910,106
DOONG, SHAIN-JER 2,910,920
DOW GLOBAL TECHNOLOGIES LLC 2,910,976
DOWDELL, JOHN PAUL 2,910,077
DOWDELL, JOHN PAUL 2,910,079
DOWLING, KEVIN J. 2,910,385
DOYLE, ANTHONY G. 2,909,952
DR. PY INSTITUTE LLC 2,910,803
DRAZIN, DONIEL 2,910,268
DRY, RODNEY JAMES 2,910,537
DRY, RODNEY JAMES 2,910,743
DSG TECHNOLOGY HOLDINGS LTD 2,910,598
DSG TECHNOLOGY HOLDINGS LTD 2,910,599
DSM IP ASSETS B.V. 2,910,053
DSM IP ASSETS B.V. 2,910,912
DU, LIANG 2,910,746
DU, LIANG 2,910,796
DU, LIANG 2,910,799
DUFFNER, EBERHARD 2,910,499
DUFFY, MARCUS 2,908,946
DUGGAN, KERRY GRANT 2,910,961
DUGGIRALA, PRASAD Y. 2,910,669
DUHON, DAVID W. 2,910,249
DUKES, DOUGLAS 2,910,822
DUMANCIC, MIRA 2,909,425
DURAND, JEAN-FRANCOIS 2,910,555
DURSUN, SERKAN 2,910,829
DUTCHER, JOHN ROBERT 2,910,393
DUTCHER, JOHN ROBERT 2,910,399
DWFRITZ AUTOMATION, INC. 2,910,343
DYKE, KEVIN J. 2,910,047
DZAKULA, ZELJKO 2,910,205
DZIAK, KATHERINE L. 2,910,859
E-NOVIA S.R.L. 2,910,107
EADE, ETHAN 2,910,355
EATON CORPORATION 2,910,746
EATON CORPORATION 2,910,749
EATON CORPORATION 2,910,796
EATON CORPORATION 2,910,799
ECOLAB USA INC. 2,910,668
ECOLAB USA INC. 2,910,669
EDIE, JASON 2,887,707
EDWARDS LIFESCIENCES CORPORATION 2,910,087
EDWARDS LIFESCIENCES CORPORATION 2,910,434
EDWARDS LIFESCIENCES CORPORATION 2,910,602
EDWARDS LIFESCIENCES CORPORATION 2,910,603
EDWARDS LIFESCIENCES CORPORATION 2,910,605
EGAN, JOHN F. 2,910,222
EHLEN, DR. FRANK 2,910,683
EHLERT, J., SCOTT 2,910,172
EHRICH, MATHIAS 2,910,205
EHRMAN, MATTHEW CLAIR 2,910,384
EICHELHARDT, PETER 2,910,582
EIGEN SYSTEMS LIMITED 2,910,086
EISAI R&D MANAGEMENT CO., LTD. 2,904,820
EISAI R&D MANAGEMENT CO., LTD. 2,907,971
EISNER, BRIAN 2,906,907
EKIN TEKNOLOJI SANAYI VE TICARET ANONIM SIRKETI 2,909,997
EKIN, AKIF 2,909,997
EL ANDALOUSSI, SAMIR 2,910,802
EL-BELTAGY, MOHAMMED 2,910,120
ELBIT SYSTEMS LAND AND C4I LTD. 2,910,789
ELBIT SYSTEMS LTD. 2,910,184
ELBOIM, RAM 2,910,648
ELCAM MEDICAL AGRICULTURAL COOPERATIVE ASSOCIATION LTD. 2,910,096
ELDER, DAVID 2,910,382
ELECTRICITE DE FRANCE 2,910,340
ELI LILLY AND COMPANY 2,910,415
ELI LILLY AND COMPANY 2,910,937
ELINA, JASCHENKO 2,910,514
ELLEDGE, CHRISTOPHER 2,910,222
ELLERHORST, ROBERT JEROME 2,910,833
ELLIOTT, MAURICE S. 2,910,168
ELLISON, JOHN 2,906,997
ELOMARI, SALEH ALI 2,910,832
ELSOEE, MAJA KIRSTINE 2,910,117
EMOLO, CARLA 2,910,319
ENABLE INJECTIONS, LLC 2,910,081
ENDERLIN-PAPUT, STEPHANIE 2,910,042
ENDRES, GREGORY WILLIAM 2,910,398
ENGEL, AARON 2,910,671
ENGEL, ALFRED 2,908,407
ENGELHARDT, JOHN F. 2,909,085
ENGINEERED CORROSION SOLUTIONS, LLC 2,910,283
ENI S.P.A. 2,910,716
ENVALL, BENGT DANIEL 2,909,996
EOFF, ROBERT 2,910,063
EQUIFAX, INC. 2,910,281
ERYTECH PHARMA 2,910,975
ESCH, DARRELL 2,910,182
ESCOBAR, SABINE S. 2,910,732
ESPERANCE PHARMACEUTICALS, INC. 2,910,311
ESSAYADI, FOUAD 2,910,120
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,910,292
ESTERHUIZEN, WILLIAM 2,910,281

ESTRADA-DE LOS SANTOS, FRANCISCO 2,910,768
EURORESEARCH S.R.L. 2,910,748
EVANS, DAVID JOHN 2,910,064
EVANS, DAVID L. 2,910,168
EVANS, RICHARD ROGER 2,910,707
EVANS, RYAN 2,910,809
EVOGENE LTD. 2,910,097
EVOLUTION ENGINEERING INC. 2,910,166
EVONIK ROHM GMBH 2,910,901
EXLINE, COLIN MICHAEL 2,910,427
EXXEL OUTDOORS, LLC 2,910,113
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,909,170
F. HOFFMANN-LA ROCHE AG 2,908,407
F. HOFFMANN-LA ROCHE AG 2,910,360
F. HOFFMANN-LA ROCHE AG 2,910,368
F. HOFFMANN-LA ROCHE AG 2,910,508
F. HOFFMANN-LA ROCHE AG 2,910,541
F. HOFFMANN-LA ROCHE AG 2,910,757
F3 TECH, LLC 2,910,671
FACEBOOK, INC. 2,910,864
FACEBOOK, INC. 2,910,869
FAHMY, TAREK 2,907,915
FAITL, JAN 2,910,479
FALKE, THOMAS 2,910,482
FAN, HEI-MUN CHRISTINA 2,905,505
FANG, QINGHUA 2,910,369
FARMET A.S. 2,910,724
FARNSWORTH, PAUL 2,910,739
FARRINGTON, WILLIAM E. 2,910,280
FASVER 2,910,742
FASVER 2,910,744
FAUVEL, PHILIPPE 2,910,293
FEDER, ADRIANA 2,909,357
FENG, SONG 2,910,508
FERGUSON, DONALD MATTHEW RANKIN 2,910,429
FERNANDEZ PRIETO, SUSANA 2,910,834
FERREIRA, DANIAL P. 2,910,688
FERREIRA, DANIAL P. 2,910,689
FEY, TOBIAS 2,910,208
FIDIA FARMACEUTICI S.P.A. 2,910,104
FIEBIG, KEVIN M. 2,910,172
FIELD, MICHAEL 2,910,726
FILIPPI, ERMANNO 2,910,356
FIRCHAU, TABB 2,906,997
FISCHER, GEORG 2,910,127
FISCHER, KATHRIN 2,910,683
FISCHETTI, VINCENT A. 2,907,988
FISHER CONTROLS INTERNATIONAL LLC 2,910,241
FLEISCHER, JESPER 2,910,198
FLORA, MARTIN 2,910,113
FLOW CONTROL LLC. 2,910,409
FLSMIDTH A/S 2,910,510
FLSMIDTH A/S 2,910,606
FLSMIDTH A/S 2,910,608
FLUOR TECHNOLOGIES CORPORATION 2,910,805
FMC KONGSBERG SUBSEA AS 2,910,589
FODOR, ENIKO 2,910,621
FOLK, DON L. 2,910,974
FOLLMANN, MARKUS 2,910,144
FOODEXUS, LLC 2,906,040
FORD GLOBAL TECHNOLOGIES, LLC 2,910,738
FORGEOUX, GERMAIN 2,910,685
FORLANI, CHRISTIAN 2,910,382
FORLONG, MURRAY HOULTON 2,910,086
FOROOZAN, FOROOHAR 2,910,561
FOSS ANALYTICAL A/S 2,910,115
FOSS ANALYTICAL A/S 2,910,117
FOSTER, BENJAMIN DAVID 2,910,236
FRANCO, THOMAS 2,910,214
FRANK, TIMOTHY C. 2,910,976
FRANKENBACH, GAYLE MARIE 2,910,836
FRANKENBACH, GAYLE MARIE 2,910,881
FRANKENBACH, GAYLE MARIE 2,910,949
FRANTZ, DONALD 2,910,946
FRANTZ, JOSEPH 2,910,946
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,910,164
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,910,201
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,910,329
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANTEN FORSCHUNG E.V. 2,910,506
FRECHETTE, RUSSELL R. 2,910,204
FREDERICK, PHILLIP E. 2,910,168
FREEFLY SYSTEMS INC. 2,906,997
FREESE, ROBERT P. 2,910,418
FREESE, ROBERT P. 2,910,424
FREESE, ROBERT P. 2,910,736
FRENZEL, THOMAS 2,910,226
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 2,910,049
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 2,910,139
FREYER, STEPHAN 2,910,714
FRIEDRICH-ALEXANDER-UNIVERSITAT ERLANGEN-NURNBERG 2,910,208
FRINK, DARIN LEE 2,910,175
FU, DAN 2,910,740
FU, LIPING 2,910,644
FUJISAWA, YOSHINORI 2,910,389
FUJITA, NOBUHIRO 2,910,439
FUNDACAO EDUCACIONAL DE CRICIUMA 2,910,900
FURUKAWA ELECTRIC CO., LTD. 2,910,386
FURUKAWA MAGNET WIRE CO., LTD. 2,910,386
FURUTANI, YOSHIHISA 2,910,375
FURUYA, YOSHIHISA 2,910,229
FURUYA, YOSHIHISA 2,910,242
FUTCHER, BRUCE 2,906,823
FUTECH 2,910,858
GABRIS, PETER 2,910,463
GADDE, YESWANTH 2,910,382
GADDIS, BRANDON DOUGLAS 2,910,949
GAIKWAD, RAHUL R. 2,910,916
GAJJI, BHARGAV 2,910,916
GALIPEAU, KEVIN 2,910,770
GALLI, UBALDINA 2,910,255
GAMACHE, RONALD W. 2,910,492
GAMBRO LUNDIA AB 2,910,023
GANG, DEUK JUNG 2,910,223
GANJIAN, ESHMAIEL 2,910,362
GAO, DASHAN 2,910,965
GAO, LU 2,910,508
GARCES, DANIEL 2,910,565
GARCIA, JONATHAN 2,910,347
GARCIA-MOLINA, ARANZAZU 2,910,507
GARDINER, MICHAEL 2,910,606
GARDINER, MICHAEL 2,910,608
GARDNER, MICHAEL STUART 2,910,792
GARG, SANJAY 2,910,752
GARG, SANJAY 2,910,756
GARZA-MARTINEZ, LUIS G. 2,910,703
GAUTHIER, SANDRINE 2,910,085
GEA FOOD SOLUTIONS BAKEL B.V. 2,910,907
GEBBEKEN, MARTIN 2,910,111
GENAZZANI, ARMANDO A. 2,910,255
GENENTECH, INC. 2,910,199
GENERAL ELECTRIC COMPANY 2,910,830
GENERAL ELECTRIC COMPANY 2,910,833
GENERAL HOSPITAL CORPORATION 2,906,907
GEORGIA TECH RESEARCH CORPORATION 2,910,976
GERAATS, MARCEL 2,910,111
GERMAIN, BRADLEE DAVID 2,910,398
GERTNER, DMITRY ALEKSANDROVICH 2,910,282
GETHMANN, DOUG 2,910,241
GHARAGOZLU, PARVIZ 2,910,729
GHARAGOZLU, PARVIZ 2,910,741
GHENT UNIVERSITY 2,904,817
GIACOBBE, GAIL 2,910,334
GIAMBERINI, MARTA 2,910,834
GIARDINI, MARIO 2,910,932
GIGUERE, TOMMY 2,910,668
GILES, JASON 2,910,347
GIMENO SANTOS, PATRICIA 2,910,070

GIMENO SANTOS, PATRICIA 2,910,370
GINGGEN, ALEC 2,910,687
GIORDAN, NICOLA 2,910,104
GIRARDOT, JULIEN 2,910,396
GIRI, MANISH 2,910,734
GIULIANI S.P.A. 2,910,354
GIULIANI, GIAMMARIA 2,910,354
GIULIANO, DOMINIC 2,901,952
GLAVIN, MICHAEL 2,910,113
GLEESON, JAMES 2,910,412
GLOTTMANN, OSCAR 2,910,789
GLUCANOVA AB 2,910,629
GOBBI, LUCA 2,910,368
GOBIUS DU SART, GERRIT 2,910,710
GODFRIN, YANN 2,910,975
GOEBEL, MICHAEL 2,910,480
GOFFMAN, DANIEL 2,910,026
GOGGIN, PAUL 2,910,566
GOJI LIMITED 2,910,648
GOLDBERG, ALLAN R. 2,907,988
GOLDFARB, DAVID S. 2,906,907
GOLDFARB, MICHAEL 2,910,346
GOLOVANOVA, TATIANA 2,910,682
GOLOVCHENKO, JENE A. 2,906,781
GOLZ, STEFAN 2,907,528
GOMES CORREIA, VITOR MANUEL 2,909,039
GOMEZ, HERBE 2,910,730
GONZALEZ, JAIR JAHAZIEL 2,910,388
GOOGLE INC. 2,910,188
GOOGLE INC. 2,910,413
GORAWARA, JAYANT K. 2,910,920
GORDON MURRAY DESIGN LIMITED 2,910,761
GORDON, CHRISTOPHER 2,910,510
GORGENS, ULRICH 2,910,496
GOSLING, PETER 2,910,634
GOTZEN, CHRISTIAN 2,910,111
GOURDANT, SYLVAIN JACQUES MARIE 2,910,396
GOURLAY, ALASTAIR R. 2,910,188
GRABNER, MICHAEL 2,910,355
GRAF, RICHARD 2,910,968
GRAHAM, KEITH 2,910,226
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,910,677
GRAU, GREGORY 2,910,737
GREEFF, ESAIAS E. 2,910,249
GREEN, STEVEN JAMES 2,910,415
GREENFIELD SPECIALTY ALCOHOLS INC. 2,905,485
GREGAR, PETER PAUL 2,910,084
GREIF, MICHAEL 2,908,407
GREIL, PETER 2,910,208
GREUL, JORG 2,910,496
GRINNEMO, KARL-HENRIK 2,910,802
GRIPPLE LIMITED 2,910,591
GROCHOLA, PRZEMYSLAW 2,910,685
GROLEAU, MICHAEL RAYMOND 2,910,170
GROMOV, ALEXEY 2,910,144
GROSA, GIORGIO 2,910,255
GROSS, GABRIELE 2,905,773
GROTTINI, GIANNI 2,910,712
GROTZINGER, JOCHEN 2,910,070
GROTZINGER, JOCHEN 2,910,370
GROVE, JAMES RUSSEL 2,907,771
GRUBER, DAVID EDWIN 2,910,065
GRUENBACHER, DANA PAUL 2,910,481
GRUNDKE, TIMO 2,910,221
GRUNWALD, INGO 2,910,164
GRUNWALD, INGO 2,910,201
GRUPO BIMBO, S.A.B. DE C.V. 2,910,441
GS CALTEX CORPORATION 2,907,646
GUBBINS, MARTIN E.C. 2,910,456
GUCHEREAU, HUNTER TERRANCE 2,910,218
GUILLON, MICHEL 2,910,357
GUILLON, MICHEL 2,910,580
GUIZZARDI, MASSIMO 2,889,647
GUNARS, DUBURS 2,910,514
GUNDERSEN, ERIC DAVID 2,910,739
GUO, LEI 2,910,508
GUPTA, ANURAG WINDLASS 2,910,175
GUPTA, ANURAG WINDLASS 2,910,270
GUPTA, DHIRAJ KANT 2,910,252
GUTHRIE, BRIAN 2,910,382
GUTMANN, WERNER 2,910,825
GUY, HANOCH 2,910,783
GUYOTON, GILLES 2,910,357
GUYOTON, GILLES 2,910,580
HAAPALAINEN, MIKA 2,910,033
HABETLER, THOMAS G. 2,910,796
HACKNEY, JASON A. 2,910,199
HAGEBARTH, ANDREA 2,907,528
HAIN, ROBERT F. 2,910,249
HALDOR TOPSOE A/S 2,910,609
HALDOR TOPSOE A/S 2,910,908
HALFON, AMOS 2,910,021
HALL, RYAN S. 2,910,343
HALLIBURTON ENERGY SERVICES, INC. 2,908,946
HALLIBURTON ENERGY SERVICES, INC. 2,908,950
HALLIBURTON ENERGY SERVICES, INC. 2,910,001
HALLIBURTON ENERGY SERVICES, INC. 2,910,002
HALLIBURTON ENERGY SERVICES, INC. 2,910,078
HALLIBURTON ENERGY SERVICES, INC. 2,910,106
HALLIBURTON ENERGY SERVICES, INC. 2,910,207
HALLIBURTON ENERGY SERVICES, INC. 2,910,209
HALLIBURTON ENERGY SERVICES, INC. 2,910,218
HALLIBURTON ENERGY SERVICES, INC. 2,910,359
HALLIBURTON ENERGY SERVICES, INC. 2,910,418
HALLIBURTON ENERGY SERVICES, INC. 2,910,424
HALLIBURTON ENERGY SERVICES, INC. 2,910,485
HALLIBURTON ENERGY SERVICES, INC. 2,910,636
HALLIBURTON ENERGY SERVICES, INC. 2,910,637
HALLIBURTON ENERGY SERVICES, INC. 2,910,660
HALLIBURTON ENERGY SERVICES, INC. 2,910,664
HALLIBURTON ENERGY SERVICES, INC. 2,910,736
HALLIBURTON ENERGY SERVICES, INC. 2,910,762
HALLIBURTON ENERGY SERVICES, INC. 2,910,916
HALVORSEN, PAT 2,910,347
HAMBERGER, PETER 2,910,674
HAMDI, NASER 2,910,281
HAMIDIEH, YOUSSEF A. 2,910,738
HAMILTON, JAMES R. 2,910,211
HAN, MYUNG JOO 2,910,250
HAN, TAE-DONG 2,910,131
HANADA, MASATAKA 2,910,112
HANADA, MASATAKA 2,910,121
HANDKE, ARMIN 2,910,535
HANGX, GERARDUS WILHELMUS ADRIANUS 2,910,053
HANKKIJA OY 2,910,035
HANKKIJA OY 2,910,039
HANNUM, GREGORY 2,910,205
HANSEL, WILLIAM 2,910,311
HANSEN, MORTEN 2,910,982
HANSEN, PER WAABEN 2,910,115
HAO, YALIN 2,910,832
HAPPE, CHRISTOPH 2,909,652
HAQ, NADEEM A. 2,910,640
HARARI, MORDECHAI 2,910,021
HARDENBOL, PAUL 2,910,019
HARDOOR TOP DESIGN & TECHNOLOGY LTD 2,910,021
HARLEY, RONALD GORDON 2,910,796
HARRISS, CATHERINE 2,910,952
HARTMAN, JESSICA H. 2,910,063
HARTUNG, INGO 2,910,144
HARTWELL, EDWARD, YERBURRY 2,910,854
HASENKAM APS 2,910,198
HASENKAM, MICHAEL 2,910,198
HAUSCHEL, BERND 2,910,585
HAY, RONNY 2,908,831
HAYDN, MARKUS 2,910,214
HE, DAWEI 2,910,746
HE, DAWEI 2,910,796
HE, DAWEI 2,910,799
HE, TAO 2,910,327
HECHT, GIL 2,910,785
HEDTKE, ROBERT C. 2,910,810
HEGETSCHWEILER, KASPAR 2,910,226
HEIDE, ALEXANDER 2,910,139
HEIDECKE, KARSTEN 2,910,405
HEILMANN, EIKE KEVIN 2,910,496
HEIN, BRIAN 2,910,335
HEINDL, DIETER 2,910,757
HEINZL, PHILIPP 2,910,968
HEISCH, PHILIPPE 2,910,293
HELAL, CHRISTOPHER JOHN 2,910,759
HEMBRE, ERIK JAMES 2,910,415

HENNIG, JOCHEN 2,910,927
HENROTIN, YVES 2,910,546
HENRY, ALYSSA H. 2,910,211
HENRY, MARK WARREN 2,910,899
HERBONIS AG 2,910,568
HERDMAN, RODERICK D. 2,910,597
HERMANN, LUDWIG 2,910,015
HERMANSSON, SOFIA 2,910,538
HERNANDEZ, NACU 2,910,680
HERRMANN, MICHAEL 2,910,535
HERSLOF, BENGT 2,909,995
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 2,910,734
HIBBERT, GWILYM 2,910,366
HICK, ROBERT 2,910,718
HIDA, YOSHINORI 2,910,083
HIETALA, KARI 2,910,033
HILDEBRANDT, CHRISTIAN 2,910,335
HILL, AARON LEIF 2,910,348
HILTI AKTIENGESELLSCHAFT 2,910,230
HILTMANN, FRANK 2,910,088
HILTMANN, FRANK 2,910,233
HILTON, ADAM H. 2,910,283
HILTON, MATT 2,908,380
HIPERJANELAS LDA 2,909,039
HIROSHIMA UNIVERSITY 2,910,050
HIRSCHBERG, SEBASTIAN 2,910,504
HIRVONEN, TONI 2,910,755
HIVE STREAMING AB 2,910,120
HODSON, STEPHEN JOSEPH 2,910,836
HODSON, STEPHEN JOSEPH 2,910,881
HOEBERICHTS, FRANK 2,904,817
HOELZL, YVONNE 2,910,714
HOENES, JOACHIM 2,910,757
HOFFMAN, BETH JENNIFER 2,907,260
HOFMEISTER, CRAIG 2,910,666
HOFSTRA UNIVERSITY 2,910,473
HOGAN, BRADLY SHAWN 2,910,218
HOGAN, BRIAN 2,910,775
HOGAN, BRIAN 2,910,776
HOGANAS AB 2,907,803
HOHL, RAYMOND J. 2,910,572
HOKSTAD, KETIL 2,910,179
HOLDER, JAMES WILLIAM 2,910,836
HOLDER, JAMES WILLIAM 2,910,875
HOLDER, JAMES WILLIAM 2,910,881
HOLLEY, JOHN MURDICK, JR. 2,910,677
HOLM, NIELS ERIK 2,909,996
HOLM-CHRISTENSEN, OLAV 2,910,908
HOLMBACK, JAN 2,909,995
HOLMES, MICHAEL C. 2,910,427
HOLMSTROM, SCOTT DALE 2,910,937
HONDA MOTOR CO., LTD. 2,909,980
HONDMANN, DIRK 2,905,773
HONER, MICHAEL 2,910,368
HONEYWELL LIMITED 2,910,420
HONEYWELL LIMITED 2,910,426
HONG, KIHYUK 2,910,864
HONG, KIHYUK 2,910,869
HONG, SUNGRYONG 2,910,135
HOOVEN, MICHAEL D. 2,910,081
HORN, CARINA 2,910,360
HORN, CARINA 2,910,757
HOSS, WERNER 2,910,901
HOWELL, MATTHEW T. 2,908,950
HSU, KATHARINE 2,907,068
HSU, YUNG-YU 2,910,385
HU, SHANG-HSIU 2,910,076
HUANG, AUDRIS 2,907,178
HUANG, LING 2,910,473
HUANG, MENGWEI 2,910,508
HUANG, SHI 2,910,327
HUAWEI TECHNOLOGIES CO., LTD. 2,910,263
HUAWEI TECHNOLOGIES CO., LTD. 2,910,459
HUAWEI TECHNOLOGIES CO., LTD. 2,910,662
HUBER, FLORIAN 2,910,118
HUBER, MARTIN 2,910,019
HUBSCHWERLEN, CHRISTIAN 2,910,042
HUBSCHWERLEN, CHRISTIAN 2,910,177
HUDDLESTON, MATTHEW J. 2,910,081
HUEY, WILLIAM TROY 2,910,740
HUFFMAN, DAVID C. 2,910,204
HUMAYUN, MARK 2,910,038
HUMBLE, BRADLEY 2,910,420
HUNDT, GREG ROBERT 2,910,359
HUNDT, GREGORY ROBERT 2,910,664
HUNKE, BERNHARD 2,910,585
HUTCHINGS, JUSTIN A. 2,910,249
HUTCHINS, EDWARD A. 2,905,505
HUTTON, MICHAEL ANTHONY 2,910,743
HUYNH, VAN LE 2,910,602
HYDRO-QUEBEC 2,910,286
HYNYNEN, KULLERVO 2,910,561
HYUN, KWAN-HOON 2,910,131
IAVARONE, ANTONIO 2,907,152
IBIQUITY DIGITAL CORPORATION 2,910,573
IBRAHIM, PETER 2,901,913
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI 2,909,357
ICS ICE CLEANING SYSTEMS S.R.O. 2,910,463
IFFLAND, GABRIELE 2,910,714
IKEDA, MASAHIRO 2,910,684
ILG, KERSTIN 2,910,496
ILLYCAFFE' S.P.A. 2,910,316
ILONA, DOMRACHEVA 2,910,514
ILZE, ADLERE 2,910,514
IMAMURA, MASAKI 2,910,224
IMANISHI, HIROYUKI 2,910,245
INTEGRATED MEDICAL SYSTEMS INTERNATIONAL, INC. 2,910,778
INTEGRATED PRODUCTION SERVICES, INC. 2,890,552
INTERNATIONAL ELECTRONIC MACHINES CORPORATION 2,910,492
INTUIT INC. 2,910,952
INVENTIO AG 2,910,989
INVENTIO AG 2,910,992
IONIC SOLUTIONS LTD. 2,910,562
IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC. 2,910,680
IPPOLITO, MASSIMO 2,910,025
IPPOLITO, MASSIMO 2,910,045
IRINA, SHESTAKOVA 2,910,514
ISABEL, MATTHEW 2,910,338
ISAF BUS COMPONENTS S.R.L. 2,910,251
ISCAR LTD. 2,910,265
ISCAR LTD. 2,910,783
ISCAR LTD. 2,910,785
ISHIHARA, YUKI 2,904,820
ISHTIAQ, FAISAL 2,910,828
ISISWIG CO., LTD. 2,910,223
IVARS, KALVINS 2,910,514
IVES, ANDY T. 2,910,026
IWASAKI, TETSUJI 2,909,216
IWATA, DAISUKE 2,910,162
IZUMIURA, ATSUSHI 2,909,980
J.R. SIMPLOT COMPANY 2,910,653
J.R. SIMPLOT COMPANY 2,910,827
J.R. SIMPLOT COMPANY 2,910,835
JACKSON, DAVID 2,910,004
JACOBSON, RICHARD MARTIN 2,910,267
JACOBSON, RICHARD MARTIN 2,910,269
JACOT, GUILLAUME 2,910,146
JACQUES, MATIEU 2,910,668
JAEGER, RICKY G. 2,910,026
JAIN, SURESH SHANTILAL 2,910,272
JALLURI, CHANDRA SEKHAR 2,910,738
JAMES HARDIE TECHNOLOGY LIMITED 2,910,412
JAMES, DAVID MATHEW 2,910,366
JANAVICIUS, PAUL VALDAS 2,910,703
JANG, DAE SONG 2,910,063
JANG, MI HEE 2,910,223
JANSSEN PHARMACEUTICA NV 2,907,124
JANSSEN PHARMACEUTICA NV 2,910,507
JAPAN TOBACCO INC. 2,910,389
JASIM, OMAR FADHEL 2,910,047
JAUTELAT, ROLF 2,910,144
JENKINS, MAYA 2,910,161
JIANG, TSUNG-SHANN 2,910,076
JIANGANG, DU 2,910,126
JIANGSU HANSOH PHARMACEUTICAL CO., LTD. 2,910,367
JICHLINSKI, PATRICE 2,910,072
JIN, WOO HYUN 2,910,284
JOHNSON & JOHNSON MEDICAL GMBH 2,910,543
JOHNSON, ALEX 2,910,266
JOHNSON, DERRICK 2,910,602
JOHNSTON, SCOTT D. 2,910,222
JONES, CHRISTOPHER MICHAEL 2,910,418

JONES, CHRISTOPHER MICHAEL 2,910,736
JONES, NICHOLAUS A. 2,910,467
JONES, PAUL JOSEPH 2,910,359
JORDAN, LESLIE ERIC 2,910,071
JORDAN, STEWART 2,910,932
JOSEPH, BASIL J. 2,910,772
JOSEPH, JOHN R. 2,910,202
JOSEPH, TRISSA 2,908,946
JOST, GREGOR 2,910,226
JT INTERNATIONAL SA 2,910,681
JT INTERNATIONAL SA 2,910,682
JUDENNE, ERIC 2,910,419
JUNG, CHRISTINE 2,908,407
JUNG, EUN-HYE 2,910,131
JURS, MICHAEL 2,908,423
JUUL DAHL, PER 2,910,609
JX NIPPON OIL & ENERGY CORPORATION 2,910,125
KADAM, RATISH 2,910,916
KADDATZ, CAROLA 2,910,070
KAEGI-EGGER, VERENA 2,910,177
KAESGEN, DEREK 2,910,480
KAGEYAMA, KAZUHIRO 2,910,082
KAHN, MATTHEW AARON 2,910,899
KAISER, YITZHAK 2,910,435
KAJANTO, ISKO 2,910,576
KAMLAG, YORICK 2,910,697
KAN, YASUMASA 2,910,224
KANG, JONG-HO 2,910,131
KAPOOR, KRISHAN 2,910,000
KARAL, PETTER 2,910,904
KARALE, CHAITANYA MALLIKARJUN 2,910,637
KARCHER, JEFFERY DWANE 2,910,359
KARCHI, HAGAI 2,910,097
KARDOS, VICTOR J. 2,906,298
KARKERA, JAYAPRAKASH 2,907,124
KARRASCH, CHRISTOPHER JOHN 2,910,116
KARSTEN, SEBASTIAN 2,909,652
KASTNER, THORSTEN 2,910,506
KATAYAMA, KAZUHIKO 2,910,389
KATO, MASAHIRO 2,910,534
KATSNELSON, LLANA 2,910,271
KAWAJIRI, YOSHIAKI 2,910,976
KAWANO, HIROYUKI 2,910,154
KAWASAKI JUKOGYO KABUSHIKI KAISHA 2,910,936
KAWASAKI, KAORU 2,910,862
KE, CHENFENG 2,910,581
KEENAN, MARTINE 2,910,756
KEENE BUILDING PRODUCTS CO., INC. 2,910,784
KEENE, JAMES R. 2,910,784
KEHRY, MARILYN 2,910,278
KEIL, MATHIAS 2,910,697
KEIR, MARY 2,910,199
KEITH, GEORGE 2,910,822
KELMAN, DAVID C. 2,910,168
KELNBERGER, ALFONS 2,910,208
KELSEY, WILLIAM D. 2,910,563
KERLER, CAROL 2,910,105
KERSTEIN, DAVID 2,908,380
KETTUNEN, HANNELE 2,910,035
KETTUNEN, HANNELE 2,910,039
KHABAROV, VLADIMIR 2,910,325
KHAKPOUR, MEHRZAD 2,910,809
KHOSLA, RAJESH 2,910,469
KHOSLA, RAJESH K. 2,910,395
KIEKERT AKTIENGESELLSCHAFT 2,910,479
KIEKERT AKTIENGESELLSCHAFT 2,910,535
KIERZKOWSKI, KAROLINA ANNA 2,910,974
KIM, BYOUNGGILL 2,910,135
KIM, DO-HOON 2,910,131
KIM, DONG HYUN 2,910,250
KIM, JAEHYUNG 2,910,135
KIM, JANE T. 2,910,334
KIM, SUNG KYUN 2,910,205
KIM, SUNG-YON 2,906,756
KIM, WOOCHAN 2,910,135
KINCHEN, DANE 2,910,946
KING, ANDREW 2,910,421
KING, ANDREW N. 2,910,571
KING, CHADWICK T. 2,910,732
KING, DAVID J. 2,910,278
KIRN, LUCAS E. 2,910,283
KISHIMOTO, TAKASHI KEI 2,910,417
KISHIMOTO, TAKASHI KEI 2,910,575
KISHIMOTO, TAKASHI KEI 2,910,579
KISHIMOTO, TAKASHI KEI 2,910,584
KITCHENTEK LLC 2,910,574
KITE GEN RESEARCH S.R.L. 2,910,025
KITE GEN RESEARCH S.R.L. 2,910,045
KITTL, WOLFGANG 2,910,118
KJAERGAARD JENSEN, ALLAN 2,910,117
KJELLBERG-STIFTUNG 2,910,221
KKCG SE 2,909,994
KLAVES, ANTHONY 2,910,560
KLEIN, JASON 2,910,671
KLUG, GUNTER 2,910,585
KNOETIG, THOMAS 2,910,335
KNOPFEL, DREW LANDON 2,910,187
KNOX, PAUL 2,910,157
KNUST, HENNER 2,910,368
KO, WOOSUK 2,910,135
KOBAYASHI, MITSUO 2,910,532
KOCHELEK, JEFFREY T. 2,910,283
KOERNER, MATTHIAS 2,910,368
KOGL, MARKUS 2,910,214
KOLK, RICHARD 2,910,248
KOLLE, MARC 2,910,335
KOPPERSCHMIDT, PASCAL 2,910,049
KORENEVSKI, ANTON 2,910,393
KORENEVSKI, ANTON 2,910,399
KORMOS, BETHANY LYN 2,910,759
KORNDORFER, JENS 2,910,483
KORNILOV, ANDRIY 2,910,398
KOZLOV, MIKHAIL 2,910,770
KRAEMER, CHAD 2,910,730
KRAEMER, MICHAEL 2,910,585
KRAFT FOODS GROUP BRANDS LLC 2,910,750
KRAIBUHLER, HERBERT 2,910,499
KRAMER, JAMES BEMARD 2,910,398
KRAMSKAIA, ALLA 2,910,974
KRARUP, ANDERS 2,910,067
KRATZER, TIMO 2,910,379
KRAUS, HELMUT 2,910,707
KRAUSS-MAFFEI WEGMANN GMBH & CO. KG 2,910,482
KREBS, MICHAEL 2,910,118
KREILEIN, MATTHEW M. 2,910,971
KREUSS, MARKUS 2,910,031
KREUZ, KLAUS 2,910,707
KRINK, VOLKER 2,910,221
KROEGER, BRIAN W. 2,910,573
KROHL, PAUL BERNHARD 2,910,678
KRONENBERGER, KURT ADAM 2,910,218
KROOSHOF, GERARDUS JOHANNES PAULUS 2,910,053
KRUMPL, GUNTHER 2,910,066
KRUSE, DAVID MATTHEW 2,910,353
KUAN, AARON T. 2,906,781
KUBIS, IVAN 2,910,463
KULLMAN, NICHOLAS DAVID 2,910,193
KULSENG-VARMEDAL, NICOLAI 2,910,594
KUMAR, RAJEEV 2,910,274
KUMAR, SANKARAN 2,910,695
KUMRU, MEMET-EMIN 2,910,230
KURARAY CO., LTD. 2,910,452
KURARAY CO., LTD. 2,910,534
KWAK, KOOKYEON 2,910,135
KYORIN PHARMACEUTICAL CO., LTD. 2,910,112
KYORIN PHARMACEUTICAL CO., LTD. 2,910,121
KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION 2,910,050
LA JOLLA PHARMACEUTICAL COMPANY 2,910,601
LA TORRE, CARLOS 2,910,253
LABORATOIRES BODYCAD INC. 2,910,288
LABORATOIRES BODYCAD INC. 2,910,376
LABORATOIRES BODYCAD INC. 2,910,377
LABORATOIRES BODYCAD INC. 2,910,704
LABORATORIOS DEL DR. ESTEVE, S.A. 2,909,924
LACAVERA, MARYROSE 2,910,465
LAFFERRERE, LAURENT 2,910,085
LAGACE, SEBASTIEN 2,910,323
LAGUNA PHARMACEUTICALS, INC. 2,910,395
LAGUNA PHARMACEUTICALS, INC. 2,910,400

LAGUNA PHARMACEUTICALS, INC. 2,910,469
LAING, KARL 2,910,412
LAIR, CYRIL 2,909,925
LAKHTYCHKIN, ALEKSANDR 2,910,730
LAMBERS, TEARTSE TIM 2,905,773
LAMBERT, DIDIER 2,910,850
LAMBERT, DIDIER 2,910,851
LAMBERT, STACIE LYNN 2,909,077
LAMBIN, PHILIPPE 2,910,924
LAMOTHE, MARIE 2,910,176
LAMOTHE, MARIE 2,910,178
LAND, MARK 2,910,822
LANDMARK GRAPHICS CORPORATION 2,910,247
LANDMARK GRAPHICS CORPORATION 2,910,634
LANDMARK GRAPHICS CORPORATION 2,910,640
LANDMARK GRAPHICS CORPORATON 2,910,829
LANGEDIJK, JOHANNES PETRUS MARIA 2,910,067
LANGEVIN-BOUFFARD, CHARLES 2,910,323
LANNIN, J. ADRIAN 2,910,249
LANSAKARA-P, DHARMIKA S. P. 2,910,324
LANZA, GREGORY M. 2,910,380
LARIVIERE, ERIN LEE 2,910,833
LARSEN, HANS 2,910,117
LARSEN, SVEN W. 2,910,456
LASELEC 2,910,403
LASORELLA, ANNA 2,907,152
LATVIAN INSTITUTE OF ORGANIC SYNTHESIS 2,910,514
LAUB, ORGAD 2,910,017
LAURA, KRASNOVA 2,910,514
LAURISCH, FRANK 2,910,221
LAVER, STEVEN DOUGLAS 2,910,965
LAYE, ISABELLE MARIE FRANCOISE 2,910,750
LAZIDIS, ARISTODIMOS 2,910,031
LDR MEDICAL 2,910,721
LE MADEC, BRUCE 2,910,357
LE MADEC, BRUCE 2,910,580
LEAR, KEVIN L. 2,910,202
LEBSACK, ERIC JAMES 2,910,219
LECERF, BRUNO 2,910,740
LEDGER, CHRISTOPHER 2,910,285
LEE ANTIMICROBIAL SOLUTIONS, LLC 2,910,797
LEE HON, M. 2,906,298
LEE, BYOUNG-MOON 2,910,131
LEE, CHUN-HO 2,910,131
LEE, DAE-HEE 2,910,192
LEE, DONG-HOON 2,910,131
LEE, GWAN WOO 2,910,868
LEE, JAMES D. 2,910,797
LEE, JEONG-YOON 2,910,819
LEE, JESSE 2,910,740
LEE, YOUNG HO 2,910,868
LEET, SIMON 2,910,108
LEFEBVRE, PHILIPPE-ALEXANDRE 2,910,323
LEGGETT, DAVID 2,908,380
LEMKEN GMBH & CO. KG 2,909,652
LEMKEN GMBH & CO. KG 2,910,111
LEMYRE, JEAN-LUC 2,910,323
LEON, JESSICA ELIZABETH 2,910,481
LEONARD, FRANCOIS 2,910,286
LEONG, WILLIAM W. 2,910,971
LEOPOLDO, MARCELLO 2,910,773
LEPAGE, DANIEL A. 2,910,363
LEQUETTE, SAMUEL 2,910,721
LERCHL, JENS 2,910,707
LESHINSKY, YAN VALERIE 2,910,175
LESHINSKY, YAN VALERIE 2,910,270
LETRANGE, FREDERIC 2,910,737
LEUNG, MICHAEL 2,910,261
LEUSCHNER, CAROLA 2,910,311
LEVEL 3 COMMUNICATIONS, LLC 2,910,739
LEVI, TAMIR S. 2,910,087
LEVINSON, DOUGLAS 2,910,687
LG ELECTRONICS INC. 2,910,135
LI, CHIANG J. 2,908,380
LI, RENXIANG 2,910,828
LI, RUI 2,910,327
LI, SHAOWEI 2,910,328
LI, VOLKHART MIN-JIAN 2,910,144
LI, WEI 2,908,380
LI, WEI 2,910,267
LI, XIANG 2,910,020
LI, YOUZHI 2,908,380
LIANG, CHUNGEN 2,910,508
LIANG, FENG 2,910,660
LIDMAR, ANNELI 2,910,253
LIEBHERR-AEROSPACE TOULOUSE SAS 2,910,215
LIEBHERR-AEROSPACE TOULOUSE SAS 2,910,737
LIENAU, PHILIP 2,907,528
LIFESCAN SCOTLAND LIMITED 2,910,382
LIGHTEN APS 2,910,352
LIM, AI CHING 2,910,732
LIMITONE, ANTONIO 2,910,354
LINDE AKTIENGESELLSCHAFT 2,910,057
LINDNER, NIELS 2,910,144
LINEAGE BIOSCIENCES, INC. 2,905,505
LINN, STEFAN 2,910,117
LINSEFORS, LOTTA 2,910,114
LIPIDOR AB 2,909,995
LIPMAN, JOSEPH, D. 2,910,167
LIU, ALBERT 2,910,103
LIU, JIANGHUA 2,910,459
LIU, JILI 2,910,166
LIU, JIQUAN 2,910,327
LIU, NINGSHU 2,907,528
LIVEBARN INC. 2,901,913
LIVINGSTONE, IAIN 2,910,932
LIVNEH, OFER 2,910,184
LLOYD, TIM 2,910,382
LOGAN, AARON W. 2,910,166
LOGHIN, NABIL SVEN 2,910,234
LOHRBERG, DIRK 2,910,015
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE 2,910,932
LOPEZ FERNANDEZ, FRANCISCO 2,910,339
LOPEZ-JUAREZ, ALFONSO 2,910,768
LOSEL, PETER 2,910,496
LOSI, ELENA 2,910,314
LOSZ, JOSE MAURO B. 2,910,012
LU, BO 2,906,781
LU, FUJUN 2,910,267
LU, FUJUN 2,910,269
LU, QIWEI 2,910,312
LUBRIZOL ADVANCED MATERIALS, INC. 2,910,312
LUKAS, THOMAS 2,910,111
LUMMEN, PETER 2,910,496
LUMO PLAY, INC. 2,910,448
LUNDIN, ANDERS 2,910,124
LUTHRA, AJAY KUMAR 2,910,000
LUTOLF, MATTHIAS 2,910,146
LYNN, ROBERT GULLIVER 2,910,455
LYNN, ROBERT GULLIVER 2,910,458
M SQUARED LASERS LIMITED 2,910,464
M-I DRILLING FLUIDS UK LTD. 2,910,273
M0TOROLA MOBILITY LLC 2,910,257
MAAS, LUDGER 2,909,652
MACAULEY, MATTHEW 2,910,110
MACCORMACK, DIARMUID 2,910,965
MACDERMID ACUMEN, INC. 2,910,597
MACDONALD, GREGOR JAMES 2,910,507
MACHEREY, FRIEDHELM 2,910,330
MACHLIN, SAGIE 2,910,779
MADDUKURI, LEENA 2,910,063
MADER, URS 2,910,070
MADHAVARAPU, PRADEEP JNANA 2,910,270
MAGNAGHI, ANTONIO 2,910,817
MAGNAGHI, ANTONIO 2,910,819
MAGNUSSON, NIELS E. 2,910,198
MAHER, SUZANNE, A. 2,910,167
MAILA, RAGHAVENDRA 2,910,119
MAKAL, UMIT G. 2,910,312
MAKER, GARETH THOMAS 2,910,464
MAKI, HIDEO 2,910,162
MAKIN, INDER RAJ S. 2,910,577
MAKIN, INDER RAJ S. 2,910,630
MALCOLM, GRAEME PETER ALEXANDER 2,910,464
MALDONADO, ROBERT A. 2,910,575
MALDONADO, ROBERTO A. 2,910,578
MALDONADO, ROBERTO A. 2,910,579
MALDONADO, ROBERTO A. 2,910,583
MALDONADO, ROBERTO A. 2,910,584
MALGAT, ALEXANDRE 2,910,548
MALIK, SEBASTIAN 2,908,407
MALSAM, OLGA 2,910,496
MALTAN, JOHANNES 2,910,118
MAN, HON-WAH 2,910,971
MANEA, ADRIAN G. 2,910,257

MANIS, ANTONIOS 2,910,901
MANN+HUMMEL GMBH 2,910,683
MANTIUK, RADOSLAW 2,910,552
MANTIUK, RAFAL 2,910,552
MARDIKAR, UPENDRA S. 2,910,182
MARIAMPILLAI, ADRIAN 2,910,261
MARICAP OY 2,910,487
MARINO, MICHAEL ANTHONY 2,910,473
MARKS, STEVEN 2,910,624
MAROOF, ASIF M. 2,910,394
MARQUANT, MICHAEL 2,910,360
MARQUETTE UNIVERSITY 2,910,565
MARR, JUSTIN 2,910,952
MARR, MICHAEL DAVID 2,910,175
MARS, INCORPORATED 2,910,546
MARS, INCORPORATED 2,910,551
MARTIN ENGINEERING COMPANY 2,910,194
MARTIN, FLORIAN 2,910,061
MARUHSHI, TAICHI 2,910,083
MARUPADUGA, SREEKAR 2,910,193
MARZINZIG, MICHAEL 2,910,315
MASCOLO, ANTONIO 2,910,354
MASHIO, TETSUYA 2,910,229
MASHIO, TETSUYA 2,910,237
MASHIO, TETSUYA 2,910,242
MASHIO, TETSUYA 2,910,372
MASHIO, TETSUYA 2,910,374
MASHIO, TETSUYA 2,910,375
MASSA, DARIO 2,910,707
MASSARI, ROSSANO 2,910,382
MATHON, RICHARD 2,910,555
MATSUMURA, KENICHIROH 2,910,439
MATSUNO, TAKASHI 2,910,862
MATSUSHITA, MASANORI 2,909,980
MATSUTANI, KOICHI 2,910,237
MATTSON, PER 2,910,607
MAUGHAN, THOMAS JOSEPH 2,906,466
MAXAMCORP HOLDING, S.L. 2,910,262
MAY, MICHAEL 2,910,335
MAZLOOM, AMIN 2,910,205
MC10, INC. 2,910,385
MCADOW, MOLLY 2,910,319
MCALLISTER, KENNETH L. 2,910,972
MCCARTY, MICHAEL WILDIE 2,910,241
MCCAY, PAUL 2,910,243
MCCLUSKEY, ADAM 2,910,756
MCCORMACK, PATRICK GREGORY 2,910,218
MCDONALD, MICHAEL B. 2,893,163
MCDONALD, SIMON P. 2,910,254
MCELROY, OWEN 2,910,986
MCGUINNESS, NICHOLAS M. 2,910,734
MCINTIRE, SCOTT 2,910,405
MCINTYRE, MITCHELL REX 2,910,036
MCKEE, COLIN MARTIN 2,910,064
MCKEE, PHILIP R. 2,910,266
MCKELVIE, SAMUEL JAMES 2,910,175
MCKELVIE, SAMUEL JAMES 2,910,270
MCMASTER UNIVERSITY 2,910,421
MCMICHAEL, DONALD J. 2,910,859
MED-LOGICS, INC. 2,910,034
MEDAL, HUGH 2,910,222
MEDEK, ROBERT 2,910,940
MEDIMMUNE LIMITED 2,910,065
MEDIMMUNE, LLC 2,906,770
MEDIMMUNE, LLC 2,909,077
MEDIMMUNE, LLC 2,910,065
MEDSPHERE SYSTEMS CORPORATION 2,910,624
MEERPOEL, LIEVEN 2,910,142
MEGENS, ANTONIUS ADRIANUS HENDRIKUS PETRUS 2,910,507
MEHTA, VEERAG 2,910,041
MEIER, THOMAS 2,910,757
MELIOR TECHNOLOGY, INC. 2,910,822
MEMORIAL SLOAN-KETTERING CANCER CENTER 2,907,068
MEMORIAL SLOAN-KETTERING CANCER CENTER 2,910,394
MENDEZ, SENEN LANCEROS 2,909,039
MENNING, BRUCE ALAN 2,910,267
MENNING, BRUCE ALAN 2,910,269
MENON, SATISH 2,910,189
MENON, SATISH 2,910,190
MENSAH, BROBBEY 2,910,195
MERCE-VIDAL, RAMON 2,909,924
MERCK PATENT GMBH 2,910,770
MERGOTT, DUSTIN JAMES 2,910,415
MERLO, ROBERTO 2,910,055
MERRON, MATT J. 2,908,950
MESSIER-DOWTY LIMITED 2,910,685
MESTRES ARMENGOL, FERRAN 2,910,339
META DOWNHOLE LIMITED 2,910,060
META DOWNHOLE LIMITED 2,910,073
METZ, STERLING 2,910,281
MEUNIER, CHRISTOPHE 2,910,925
MEYS, JOHAN 2,910,993
MEZA, HUMBERTO VALENZUELA 2,910,409
MIAN, ZAHID F. 2,910,492
MICRO IMPACT MILL LIMITED 2,910,729
MICRO IMPACT MILL LIMITED 2,910,741
MICROSEISMIC, INC. 2,910,109
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,108
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,249
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,252
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,284
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,334
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,338
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,347
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,353
MICROSOFT TECHNOLOGY LICENSING, LLC 2,910,355
MIELNIK, THADDEUS JOSEPH 2,910,348
MIERNIK, ARKADIUSZ 2,910,164
MIERNIK, ARKADIUSZ 2,910,201
MIETTINEN, VILLE 2,910,033
MIETZNER, THOMAS 2,910,707
MILICH, DAVID R. 2,906,770
MILICH, DAVID R. 2,906,778
MILLER, FARREL 2,901,913
MILLER, LI-CHEN 2,910,347
MILLER, STEPHEN JOSEPH 2,910,832
MILLER, TRAVIS J. 2,910,194
MILLS, GARY 2,910,837
MILLS, THOMAS A., JR. 2,910,244
MINATTO, FLAVIA DAGOSTIM 2,910,900
MINIBAR SYSTEMS 2,910,157
MINIPUMPS, LLC 2,910,126
MINTZ, IDO 2,910,779
MIQUEL, FLORENT 2,910,288
MIQUEL, FLORENT 2,910,377
MIQUEL, FLORENT 2,910,704
MIR, NAZIR 2,910,633
MIRAMETRIX INC. 2,910,552
MIREXUS BIOTECHNOLOGIES INC. 2,910,393
MIREXUS BIOTECHNOLOGIES INC. 2,910,399
MISHRA, CHAITANYA 2,910,869
MISRA, GARIMA SHANKAR 2,910,207
MISSIAKAS, DOMINIQUE 2,910,319
MITRASSIST MEDICAL LTD. 2,910,751
MITSUBISHI RAYON CO., LTD. 2,910,531
MIYAZAKI, YOSHIKAZU 2,910,121
MJN U.S. HOLDINGS LLC 2,905,773
MJN U.S. HOLDINGS LLC 2,910,917
MOHAN, SUDEEP 2,910,258
MOHAPATRA, SHIVAJIT 2,910,828
MOMENTA PHARMACEUTICALS, INC. 2,910,837
MONNING, URSULA 2,907,528
MONTEDO, OSCAR RUBEM KLEGUES 2,910,900
MONTER-VALENZUELA, ULISES 2,910,768
MOON, CHULKYU 2,910,135
MOON, SANGCHUL 2,910,135
MOONEY, BARRY 2,910,682
MORGAN, FREDERICK M. 2,910,222
MORI, KENICHI 2,910,952
MORIN ENERTECH INC. 2,910,137
MORISHITA, TAKAHIRO 2,910,375
MORISSETTE, JEAN-FRANCOIS 2,910,323
MORLEY, ADAM DOUGLAS 2,910,175
MORPHO 2,910,708
MORRIELLO, PIERENZO 2,910,055
MOWES, MANFRED 2,907,528
MRUGAS, ROBERT JAN 2,910,203
MTD PRODUCTS INC. 2,910,480
MUELLER, MICHAEL 2,910,822

MUELLER, RAINER 2,908,407
MUELLER, STEFFEN 2,906,823
MUHLENBOCK, PER 2,904,817
MUKAI, TADASHI 2,910,665
MUL-T-LOCK TECHNOLOGIES LTD. 2,910,435
MULLER, RUDOLF J. 2,910,992
MULLER, THOMAS 2,910,504
MULLER, THORSTEN 2,910,330
MUNKEL, KARLHEINZ 2,910,683
MUNRO, SIMON 2,910,464
MURAKMI, NORIO 2,910,162
MURCIA, MICHAEL J. 2,910,669
MURI, DIETER 2,910,368
MURPHY-ULLRICH, JOANNE, E. 2,910,196
MUTO, DAISUKE 2,910,386
MUTSCHLER, RALPH 2,910,703
MYERS, MARJORIE KAY 2,910,116
MYLSWAMY, SANGEETHA 2,910,830
MYOMETRICS, LLC 2,910,398
MYRAND-LAPOINTE, PHILIPPE 2,910,704
NADIADI, YUNAS 2,910,739
NAGARAJAN, ARUN BABU 2,910,249
NAGRAVISION S.A. 2,910,052
NAIEM, AMGAD 2,910,120
NAKAMURA, TAKAHIRO 2,910,050
NAKANO, TAKUMA 2,910,389
NAKAYAMA, KEISUKE 2,910,125
NALBANTOV, GEORGI ILKOV 2,910,924
NAM, SU-YOUN 2,910,131
NAM, YEON YOUNG 2,910,444
NAOR, GIL 2,910,751
NARAYANAN, SARAVANAKUMAR 2,910,732
NARDELLI HAEFLIGER, DENISE 2,910,072
NARHI, LAURI 2,907,005
NATIONAL UNIVERSITY OF IRELAND, GALWAY 2,910,243
NATSCHKE, SCOTT LEE 2,910,084
NAVIGATE SURGICAL TECHNOLOGIES, INC. 2,910,365
NEC CORPORATION 2,910,129
NEC PLATFORMS, LTD. 2,910,162
NEC PLATFORMS, LTD. 2,910,532
NEELON, KELLY 2,910,837
NEIL, ALAN S. 2,910,138
NEIS, CHRISTIAN 2,910,226
NELSON, CHRISTOPHER S. 2,910,416
NEOCULI PTY LTD 2,910,752
NEOCULI PTY LTD 2,910,756
NESTEC S.A. 2,910,031
NESTEC S.A. 2,910,130
NESTEC S.A. 2,910,940
NETTEM, SANDEEP KUMAR 2,910,119
NEUFELD, MICHAEL 2,910,258
NEUHAUS, ALEXANDER 2,910,505
NEUZIL, JIRI 2,909,994
NEW KCBX, INC. 2,910,406
NEW KCBX, INC. 2,910,411
NEW KCBX, INC. 2,910,414
NEW YORK SOCIETY FOR THE RUPTURED AND CRIPPLED MAINTAINING THE HOSPITAL FOR SPECIAL SURGERY 2,910,167
NEW YORK UNIVERSITY 2,906,907
NEWTON, TREVOR WILLIAM 2,910,707
NGUYEN, TRAM NGOC 2,910,605
NICODEMO, JOHN MARK 2,910,974
NIELSEN, FLEMMING SEIER 2,910,903
NIETHAMMER, MATTHIAS 2,910,370
NIKE INNOVATE C.V. 2,910,349
NIKE INNOVATE C.V. 2,910,350
NIPPON STEEL & SUMIKIN CHEMICAL CO., LTD. 2,910,372
NIPPON STEEL & SUMIKIN CHEMICAL CO., LTD. 2,910,374
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,910,439
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,910,862
NIPPON TELEGRAPH AND TELEPHONE EAST CORPORATION 2,910,162
NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION 2,910,162
NISHIDA, NOBUHIRO 2,910,645
NISHIDA, TAKAYORI 2,910,276
NISSAN MOTOR CO., LTD. 2,910,082
NISSAN MOTOR CO., LTD. 2,910,229
NISSAN MOTOR CO., LTD. 2,910,237
NISSAN MOTOR CO., LTD. 2,910,242
NISSAN MOTOR CO., LTD. 2,910,372
NISSAN MOTOR CO., LTD. 2,910,374
NISSAN MOTOR CO., LTD. 2,910,375
NISSAN MOTOR CO., LTD. 2,910,431
NISTER, DAVID 2,910,355
NIU, QINGSHAN JASON 2,910,267
NIZAMIDIN, NABIJAN 2,910,324
NIZYME, INC. 2,910,271
NO.EL. S.R.L. 2,910,615
NOK CORPORATION 2,910,684
NOKIA TECHNOLOGIES OY 2,910,733
NONI JUNIOR, AGENOR DE 2,910,900
NONNENMACHER, MICHAEL 2,910,541
NORAS, HUBERT 2,907,618
NORDIN, JOEL 2,910,802
NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO. KG 2,908,423
NORIMINE, YOSHIHIKO 2,904,820
NORTMEYER, CHRISTINE 2,910,360
NOTHACKER, GERNOT 2,910,330
NOVO NORDISK A/S 2,910,903
NOVOMATIC AG 2,910,483
NOWLAND, IAN P. 2,910,175
NUMATA, TOYOHARU 2,910,123
NUOPPONEN, MARKUS 2,910,628
NUOVO PIGNONE SRL 2,907,931
NUOVO PIGNONE SRL 2,910,055
NYGAARD, HANS 2,910,198
O'BRIEN, DANIEL 2,910,060
O'BRIEN, DANIEL 2,910,073
O'BRIEN, PATRICK T., JR. 2,910,108
O'CHEE, MILTON 2,910,412
O'DEA, FRANK 2,910,429
O'DONNELL, ARTHUR 2,910,962
O'DONNELL, ARTHUR 2,910,970
O'FLAHERTY, VINCENT 2,910,243
O'MALLEY, JAMES PAUL 2,910,398
O'REILLY, MEAGHAN 2,910,561
OBERWALDER, SEBASTIAN 2,910,504
OBERWALDER, WOLFGANG 2,910,504
OBSHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU "LABORATORIYA ELANDIS" 2,910,282
OCHTROP, MATTHIAS 2,910,535
OERTER, GOKHAN 2,910,139
OH, JUNGMIN 2,910,976
OHARA, GO 2,910,224
OHIO STATE INNOVATION FOUNDATION 2,910,666
OHMA, ATSUSHI 2,910,229
OHMA, ATSUSHI 2,910,237
OHMA, ATSUSHI 2,910,242
OHMA, ATSUSHI 2,910,372
OHMA, ATSUSHI 2,910,374
OHMA, ATSUSHI 2,910,375
OKA, KANEO 2,910,083
OKA, MASAHARU 2,910,439
OKAMOTO, RIKI 2,910,439
OKAMOTO, TAKESHI 2,910,154
OKAWA, YASUYUKI 2,910,050
OKU, TAKANORI 2,910,082
OLIVIERI, GIUSEPPE 2,910,910
OMER, RAQIB 2,910,644
ONIS, SIMON 2,910,000
ONO, KEI 2,910,431
ONO, YOSHITAKA 2,910,237
ONO, YOSHITAKA 2,910,374
OPOWER, INC. 2,910,236
OPTIMEDICA CORPORATION 2,907,114
OPTISYS AS 2,910,594
ORLOWSKI, MICHAEL 2,910,336
ORUPOLD, TAAVI 2,910,606
ORUPOLD, TAAVI 2,910,608
OSTUNI, RAFFAELE 2,910,356
OTITOPIC INC. 2,910,766
OTSUKA PHARMACEUTICAL CO., LTD. 2,910,665
OTTO, KEITH MARTIN 2,910,448
OULD DELLAHY, ISSELMOU 2,910,828
OUTOTEC (FINLAND) OY 2,907,005
OUTOTEC (FINLAND) OY 2,910,015
OUTOTEC (FINLAND) OY 2,910,033
OUYANG, MENG 2,910,912
OUYANG, YU 2,910,413
OVENTION, INC. 2,910,266
OWEN, THOMAS ALLEN 2,910,398
OWNBY, JOHN FIELDING 2,910,405
OYA, MAKOTO 2,910,386
OZAKI, SHUNSUKE 2,907,971
PAATERO, ERKKI 2,910,033
PACECONTROLS LLC 2,910,244
PACECONTROLS LLC 2,910,248

PAESENS, CHRISTIAN 2,910,111
PAGE, STEPHEN 2,910,752
PAGE, STEPHEN 2,910,756
PAGONES, PETER 2,910,412
PAIVA, ANTONIO R. C. 2,909,170
PALMER, JOETTA RENEE 2,910,081
PAN, DIPANJAN 2,910,380
PANANDIKER, RAJAN KESHAV 2,910,383
PANANDIKER, RAJAN KESHAV 2,910,795
PANG, CHANGLIN 2,910,126
PANKRATOV, ILYA 2,910,097
PAPP-SZABO, ERZSEBET 2,910,393
PAPP-SZABO, ERZSEBET 2,910,399
PARDO, PIERRE EMMANUEL 2,910,419
PARK, JONG-MYOUNG 2,907,646
PARK, KAAP-JOO 2,910,131
PARK, YOO-HOI 2,910,131
PARK, YU NA 2,910,444
PARKER, KEVIN L. 2,910,749
PARSONS, DAVID 2,910,285
PARTNER, RICHARD THOMAS 2,910,909
PASQUALI, IRENE 2,910,314
PASTERNAK, MACIEJ 2,910,707
PATE, RANDELL E. 2,910,659
PATE, RANDELL E. 2,910,700
PATE, RANDELL E. 2,910,800
PATHAK, ADITEE ANIL 2,910,052
PATHY, VINOD V. 2,910,032
PATIL, PRAJAKTA RATNAKAR 2,910,207
PATIL, PRAJAKTA RATNAKAR 2,910,637
PATIL, RAHUL C. 2,908,946
PATIL, SANDIP P. 2,908,946
PATNANA, VIJAYA KUMAR 2,910,637
PATTERSON, KIMBERLEY N. 2,906,298
PAULESSEN, GEORG 2,909,652
PAULSON, JAMES C. 2,910,110
PAULUS, JOUNI 2,910,506
PAYPAL, INC. 2,910,182
PECCHIOLI, MARIO 2,910,055
PEDERSEN, STEEN HVIDTFELDT HESSELLUND 2,910,352
PEDERSON, NELS ERIC 2,910,732
PELAGOTTI, ANTONIO 2,907,931
PELISSER, FERNANDO 2,910,900
PELLENGO GATTI, ROBERTO 2,910,615
PELLETIER, MICHAEL T. 2,910,418
PELLETIER, MICHAEL T. 2,910,736
PENG, BIN 2,910,331
PENTHALA, NARSIMHA REDDY 2,910,063
PEREZ, MICHEL 2,910,176
PEREZ, MICHEL 2,910,178
PERFETTI VAN MELLE S.P.A. 2,910,028
PERFETTI VAN MELLE S.P.A. 2,910,059
PERKINS, DAVID L. 2,910,001
PERKINS, DAVID L. 2,910,418
PERKINS, DAVID L. 2,910,485
PERKINS, DAVID L. 2,910,736
PERRIN, CYRIL 2,910,371
PERRIN, CYRIL 2,910,655
PERRONE, ROBERTO 2,910,773
PERSSON, MAGNUS 2,910,607
PETERSEN, BRIAN JOSEPH 2,910,833
PETERSON, ERIK O. 2,910,249
PETERSON, MICHAEL 2,910,900
PETRICH, WOLFGANG 2,910,757
PEYLA, PAUL J. 2,910,573
PFEFFER, MARKUS 2,910,088
PFEFFER, MARKUS 2,910,233
PFEIL, ARMIN 2,910,230
PFIZER INC. 2,910,759
PFRENGLE, FABIAN 2,910,110
PHAN, MINH QUAN 2,910,940
PHARMA-SMART INTERNATIONAL, INC. 2,910,187
PHARMACARIBE, LLC 2,910,825
PHILIP MORRIS PRODUCTS S.A. 2,910,061
PHILIP MORRIS PRODUCTS S.A. 2,910,548
PHILIP MORRIS PRODUCTS S.A. 2,910,549
PHILIPPE, ERIC 2,910,742
PHILIPPE, ERIC 2,910,744
PHILLIPS, DAVID L. 2,910,409
PHILLIPS, GAVIN 2,910,182
PHYTO TECH CORP. 2,910,735
PIAZZA, PHILIP P. 2,910,590
PICHLER, HANS PETER 2,910,852
PIERINGER, ARNOLD 2,910,914
PIERRE FABRE MEDICAMENT 2,910,176
PIERRE FABRE MEDICAMENT 2,910,178
PIETSCH, HUBERTUS 2,910,226
PILATTE, ISABELLE NOELLE CONSTANCE 2,910,142
PILOTE, JACQUES 2,910,537
PILOTE, JACQUES 2,910,743
PITT, JOHN 2,910,068
PLANSEE COMPOSITE MATERIALS GMBH 2,910,214
PLUSEIGHT TECHNOLOGY AB 2,910,913
POGUE, SARAH L. 2,909,952
POKER, RACHEL 2,910,410
POLARIS INDUSTRIES INC. 2,910,026
POLLAK, JACOB 2,910,554
POLLANEN, ILKKA 2,910,436
POLLARD, MATTHEW 2,909,952
POLYAK, FELIX 2,910,325
PONCELET, VIRGINIE SOPHIE 2,910,142
POPE, GARY A. 2,910,324
PORTZ, DANIELA 2,910,496
POSSING, DENIS L. 2,910,334
POTIREDDY, SIREESH 2,910,182
POTVIN, FREDERIC 2,910,137
PRAKASH, ADITYO 2,910,621
PRECISION PLANTING LLC 2,910,831
PRESIDENT AND FELLOWS OF HAVARD COLLEGE 2,906,781
PRIEWE, JORG 2,910,543
PROFENSE, LLC 2,910,962
PROFENSE, LLC 2,910,970
PROMINENT GMBH 2,909,976
PROMOTEC PUBLICIDAD, SL 2,910,339
PUCHACZ, ELA 2,907,771
PUHLER, FLORIAN 2,907,528
PULLEY, SHON ROLAND 2,910,937
PURAC BIOCHEM BV 2,910,710
PURNHAGEN, HEIKO 2,910,755
PUROHIT, ANKIT 2,910,916
PY, DANIEL 2,910,803
QGEL SA 2,910,146
QI, QINGQING 2,910,367
QIAO, HAIYANG 2,910,331
QIU, JIANMING 2,909,085
QUALCOMM INCORPORATED 2,910,964
QUALCOMM INCORPORATED 2,910,965
QUALCOMM INCORPORATED 2,910,969
QUANTAPORE, INC. 2,910,019
QUANTUM VALLEY INVESTMENT FUND LP 2,910,540
QUANTUM VALLEY INVESTMENT FUND LP 2,910,542
QUANTUM VALLEY INVESTMENT FUND LP 2,910,545
QUANTUM VALLEY INVESTMENT FUND LP 2,910,547
QUANTUM VALLEY INVESTMENT FUND LP 2,910,747
QUEROLLE, OLIVIER ALEXIS GEORGES 2,910,142
RABADAN, RAUL 2,907,152
RADAY, LIOR 2,910,096
RADHAKRISHNA, HARISH 2,910,161
RADOVANOVIC, PAVLE 2,910,550
RAHOUI, SOUPHIANE 2,910,215
RAIL.ONE GMBH 2,910,914
RAINA, RAJAT 2,910,864
RAINA, RAJAT 2,910,869
RALPH, ANDREW 2,910,273
RAMERIZ, JOSE 2,910,778
RAMESH, AVINASH 2,910,740
RAMI PORTE, SERGIO 2,910,262
RAMSLIE, SIGURD 2,910,904
RANEY, KEVIN 2,910,063
RANGARAJAN, KESHAVA P. 2,910,829
RANTA, CHRISTER OLOFSSON 2,910,536
RAQUALIA PHARMA INC. 2,910,123
RASCON, ANA 2,910,629
RASEL, ABU 2,910,467
RAVI, KRISHNA M. 2,908,946
RAYTHEON COMPANY 2,910,592
RAYTHEON COMPANY 2,910,899
RAYTHEON COMPANY 2,910,972
REBAR, EDWARD J. 2,910,489
REDDY, SATISH 2,910,805
REDLICH, GORDEN 2,910,144
REED, JORDY A. 2,910,026
REES, DAVID 2,910,077
REFENIUS, VIKTOR 2,910,582
REID, KENNETH 2,910,075
REIK, ANDRE[illegible] 2,910,489
REINHARD, MARTIN 2,909,976
REKLUSE MOTOR SPORTS, INC. 2,910,219

RELIANCE INDUSTRIES LIMITED 2,910,272
RELYEA, LANSON D. 2,910,749
REUTHER, LARS 2,910,353
REYES, LORRISSA J. 2,910,334
RHEINMETALL WAFFE MUNITION GMBH 2,910,118
RHODES, ALAN 2,910,000
RIBERO, BERNARD 2,910,850
RIBERO, BERNARD 2,910,851
RICCI, DEBORAH 2,907,124
RICHAEL, CRAIG 2,910,827
RICHAEL, CRAIG 2,910,835
RICHTER, ANJA 2,907,528
RICHTER, KATHARINA 2,910,164
RICHTER, KATHARINA 2,910,201
RICKETT, JAMES E. 2,910,781
RICOH COMPANY, LTD. 2,910,276
RIJKE, DE ARIE 2,910,053
RILATT, IAN 2,910,176
RILATT, IAN 2,910,178
RISTER, DAVID W. 2,910,168
RITTER, GEBHARD 2,910,020
RIVET-SABOURIN, GEOFFROY 2,910,376
RIZZI, SIMONE 2,910,146
ROBERTSON, GRAHAM 2,910,273
ROBICHAUD, JEAN 2,910,288
ROBICHAUD, JEAN 2,910,377
ROBUST SEED TECHNOLOGY A&F AKTIEBOLAG 2,910,462
ROCCHI, JEROME 2,910,215
ROCCHI, JEROME 2,910,737
ROCKWOOL INTERNATIONAL A/S 2,910,357
ROCKWOOL INTERNATIONAL A/S 2,910,580
RODRIGUEZ, RODOLFO 2,910,434
ROGERS, HENRY EUGENE 2,910,209
ROGERS, KENNETH W. 2,910,169
ROGERS, KENNETH W. 2,910,227
ROHDEN, ROLF 2,910,342
ROMA MEDICAL AIDS LIMITED 2,910,068
ROMMENS, CAIUS 2,910,827
ROMMENS, CAIUS 2,910,835
ROSEMOUNT INC. 2,910,810
ROSENBAUM, JOHN MICHAEL 2,910,832
ROSS, RODNEY L. 2,910,034
ROTECH GROUP LIMITED 2,910,449
ROTHAUL, ALAN LESLIE 2,909,111
ROUGIER, STEPHANE 2,910,403
ROWE, MATHEW DENNIS 2,910,218
ROWE, MISTY DAWN 2,910,359
ROWE, THOMAS 2,910,962
ROWE, THOMAS 2,910,970
RUBENSTRUNK, TIM 2,910,330
RUCHELMAN, ALEXANDER L. 2,910,971
RUEEDI, GEORG 2,910,042
RUEEDI, GEORG 2,910,177
RUPP, HEIKE 2,910,683
RUTTINGER, MATTHIAS 2,910,214
RYBAR, PAVEL 2,910,479
SADIKOV, MEIR 2,910,265
SADLOWSKI, EUGENE STEVEN 2,910,953
SADROLASHRAFI, MOSOUD 2,910,391
SAETHER, STURLA 2,910,486
SAHA, MAITREYEE 2,910,731
SAINT MARTIN, CLAUDE 2,910,850
SAINT MARTIN, CLAUDE 2,910,851
SAINT-GOBAIN GLASS FRANCE 2,910,317
SAINT-GOBAIN GLASS FRANCE 2,910,867
SAINT-GOBAIN GLASS FRANCE 2,910,935
SAKUMA, TETSUSHI 2,910,050
SALGAONKAR, LALIT PANDURANG 2,910,636
SALION GMBH 2,910,315
SALTSIDIS, PANAGIOTIS 2,910,149
SALTSIDIS, PANAGIOTIS 2,910,159
SALTSIDIS, PANAGIOTIS 2,910,171
SALVATGE, REMY 2,909,925
SAMSUNG ELECTRONICS CO., LTD. 2,910,444
SAMUEL, ROBELLO 2,910,247
SAMUELSSON, LEIF JONAS 2,910,755
SANAPO, GABRIEL FERNANDO 2,910,668
SANCHEZ, MIGUEL 2,910,850
SANCHEZ, MIGUEL 2,910,851
SANCHEZ-VAZQUEZ, BELISARIO 2,910,768
SANDFORD, DAVID WALLACE 2,910,212
SANDIN, KARIN 2,910,023
SANDVIK INTELLECTUAL PROPERTY AB 2,910,075
SANDVIK INTELLECTUAL PROPERTY AB 2,910,607
SANE PTY LTD 2,910,446
SANGAMO BIOSCIENCES, INC. 2,910,427
SANGAMO BIOSCIENCES, INC. 2,910,489
SANGHVI, NIKET A. 2,910,249
SANKAR, SRIRAM 2,910,864
SANKAR, SRIRAM 2,910,869
SANOFI 2,910,085
SANOFI 2,910,693
SANOFI SA 2,910,697
SANSEVERINO, MICHAEL GARY 2,910,574
SASAKI, HIDEKI 2,910,224
SASAKI, HIROMITSU 2,910,452
SASAKI, HIROMITSU 2,910,534
SATAKE CORPORATION 2,910,154
SATO, NOBUAKI 2,904,820
SAUDER, DEREK 2,910,831
SAUERBERG, PER 2,910,903
SAUNDERS, MARK 2,910,314
SAVARESI, SERGIO MATTEO 2,910,107
SAVARI, SHARATH 2,910,637
SCA HYGIENE PRODUCTS AB 2,910,536
SCA HYGIENE PRODUCTS AB 2,910,538
SCALESCIANI, JUAN FRANCISCO 2,910,748
SCHAFFRATH, NORBERT 2,910,330
SCHERLEN, ANNE-CATHERINE 2,910,292
SCHICKLI, JEANNE H. 2,906,770
SCHIMMELS, JOSEPH M. 2,910,565
SCHIMPERNA, GIULIANA 2,910,716
SCHLUMBERGER CANADA LIMITED 2,910,730
SCHLUMBERGER CANADA LIMITED 2,910,740
SCHLUMBERGER CANADA LIMITED 2,910,781
SCHMID, MATHIEU 2,910,020
SCHMIDT, ARNE 2,910,901
SCHMIDT, HELGE 2,910,116
SCHMIDT, JOHANNA 2,910,208
SCHMIDT, MICHAEL A. 2,910,859
SCHNEEWIND, OLAF 2,910,319
SCHNEIDER ELECTRIC USA, INC. 2,910,720
SCHNEIDER, DIRK 2,907,528
SCHNEIDER, DIRK 2,910,144
SCHNEIDER, GUNTER 2,910,015
SCHOBER, UWE 2,910,481
SCHOEMAKER, MARIEKE H. 2,905,773
SCHOENTHALER, MARTIN 2,910,164
SCHOENTHALER, MARTIN 2,910,201
SCHONLAU, LEIGHTON 2,910,778
SCHRECKE, GREGORY SCOTT 2,910,899
SCHROECK, STEVEN JAMES 2,910,481
SCHROEDER, MATTHIAS 2,908,423
SCHUBERT, BETH ANN 2,910,383
SCHUBERT, BETH ANN 2,910,795
SCHUCH, RAYMOND 2,907,988
SCHUELE, GEORG 2,907,114
SCHULTE, JOHN P. 2,910,810
SCHUTZ, PROF. DR. STEFFEN 2,910,683
SCHWARTZ, MARK ISAAC 2,905,485
SCHWARZ, HANS-GEORG 2,910,496
SCIENCE MEDICAL, LLC 2,910,569
SCIPHARM SARL 2,910,127
SCOFFIN, ROBERT ARTHUR 2,909,111
SCOGIN, MATT 2,910,424
SCOTT, WILLIAM JOHNSTON 2,907,528
SCOTTO, ANDREA 2,910,373
SCROGGIN, JAMES E. 2,910,972
SCUILLER, LIONEL 2,910,396
SEALANTIUM MEDICAL LTD 2,910,017
SEATOWER AS 2,910,904
SEDEL, FREDERIC 2,910,717
SEIDEL, DIETER 2,910,259
SEITZ, THOMAS 2,910,707
SEKI, TAKASHI 2,910,125
SEKITO, YOSHIHITO 2,910,862
SELECTA BIOSCIENCES, INC. 2,910,417
SELECTA BIOSCIENCES, INC. 2,910,575
SELECTA BIOSCIENCES, INC. 2,910,578
SELECTA BIOSCIENCES, INC. 2,910,579
SELECTA BIOSCIENCES, INC. 2,910,583
SELECTA BIOSCIENCES, INC. 2,910,584
SELYANIN, MIKHAIL 2,910,325

SEMAFONE LIMITED 2,910,004
SEMINARA, ANGELO 2,910,557
SEN, RANJAN 2,910,731
SEQUENOM, INC. 2,910,205
SEREGIN, VADIM 2,910,964
SEREGIN, VADIM 2,910,969
SERISIER, SAMUEL 2,910,546
SERVICIOS CONDUMEX S.A. DE C.V. 2,910,768
SESSA, MARIO 2,910,251
SETO, ATSUSHI 2,910,862
SEVIER, DAVID CHARLES 2,910,567
SEXTON, TIMOTHY N. 2,910,388
SGL CARBON SE 2,910,088
SGL CARBON SE 2,910,233
SHAHRIARI, ALI 2,910,753
SHAN, WEIFANG 2,907,178
SHANKS, DAVID SIRDA 2,910,140
SHANTHA BIOTECHNICS PRIVATE LIMITED 2,910,119
SHAW, TIMOTHY GLEN 2,910,430
SHAW-ALMEX INDUSTRIES LIMITED 2,910,430
SHELTON, BRIAN M. 2,910,982
SHEN, TONGYUN 2,910,462
SHERWOOD, WALTER 2,910,822
SHESTAKOV, MIKHAIL 2,910,730
SHETH, SARJANA 2,910,108
SHEVCHENKO, SERGEY M. 2,910,669
SHI, WENDIAN "LEO" 2,910,038
SHI, YUAN 2,910,415
SHIH, JASON 2,910,126
SHIKENYA, SHOZO 2,910,162
SHIMADA, KAORU 2,910,123
SHIN, JONGWOONG 2,910,135
SHIRAKAWA, TSUTOMU 2,910,245
SHODAI, YOSHIO 2,910,375
SHORE, KIRK ALEXANDER 2,910,590
SICPA HOLDING SA 2,910,020
SIEGEL, FRANZISKA 2,907,528
SIEGEL, WOLFGANG 2,910,714
SIEGENTHALER, MICHAEL 2,910,474
SIEGLER, PETER 2,910,261
SIEM, MARK ADAM-CHRISTOPHER 2,910,180
SIEM, MARK ADAM-CHRISTOPHER 2,910,185
SIEMAG TECBERG GMBH 2,910,582
SIEMENS AG OSTERREICH 2,910,968
SIEMENS AKTIENGESELLSCHAFT 2,910,484
SIEMENS AKTIENGESELLSCHAFT 2,910,490
SIEMENS AKTIENGESELLSCHAFT 2,910,502
SIEMENS AKTIENGESELLSCHAFT 2,910,674
SIEMENS INDUSTRY, INC. 2,910,775
SIEMENS INDUSTRY, INC. 2,910,776
SIGNE, GRINBERGA 2,910,514
SIKA TECHNOLOGY AG 2,910,070
SIKA TECHNOLOGY AG 2,910,370
SIMENSTAD, PER OLE 2,910,538
SIMONSON, OSCAR 2,910,802
SINGH, AMIT KUMAR 2,910,829
SINGH, GYANVEER 2,910,052
SINGH, LAURA JANE 2,910,317
SKIBA, JEFFRY 2,910,577
SKIBA, JEFFRY 2,910,630
SKIENA, STEVEN 2,906,823
SKINNER, NEAL GREGORY 2,910,001
SKUDAS, ROMAS 2,910,770
SMART BRAIN S.R.O. 2,909,994
SMEETS, HUBERTUS JULIUS MARIA 2,910,924
SMETS, JOHAN 2,910,834
SMID, ANNE 2,910,598
SMID, DENNIS 2,910,598
SMITH & NEPHEW PLC 2,910,854
SMITH & NEPHEW, INC. 2,910,168
SMITH, EDVARD 2,910,802
SMITH, LUKE 2,910,145
SMITH, ROBERT 2,910,347
SMITHS MEDICAL INTERNATIONAL LIMITED 2,910,134
SMOLA, TOMAS 2,910,724
SNECMA 2,909,925
SNECMA 2,910,555
SNECMA 2,910,558
SNEE, PETER CLARK 2,910,739
SNOWMOTION AS 2,909,971
SOBEK, HARALD 2,908,407
SOHLBACH, ANDREAS 2,910,535
SOLIS, JAVIER A. 2,910,726
SOMAHLUTION, LLC 2,910,189
SOMAHLUTION, LLC 2,910,190
SOMERFIELD, ALAN 2,910,591
SONENDO, INC. 2,910,809
SONG, HYO-HAK 2,907,646
SONG, JINCHENG 2,910,930
SONY CORPORATION 2,910,234
SORBA, GIOVANNI 2,910,255
SOSIN, HOWARD 2,907,915
SOSSONG, MICHAEL JAMES 2,910,695
SOUTHERN RESEARCH INSTITUTE 2,910,196
SPINELLA, PHILIP C. 2,910,380
SPOOR, RYK E. 2,910,492
SPRATLEY, JONATHAN 2,910,057
SPRAYING SYSTEMS CO. 2,910,204
SPRINT COMMUNICATIONS COMPANY L.P. 2,910,193
SQUARE ENIX HOLDINGS CO., LTD. 2,909,216
SQUARE ENIX HOLDINGS CO., LTD. 2,910,371
SQUARE ENIX HOLDINGS CO., LTD. 2,910,655
SQUITTI, ROSANNA 2,910,773
SRIDHAR, GARUD 2,910,740
ST REPRODUCTIVE TECHNOLOGIES, LLC 2,910,428
STADELMEIER, LOTHAR 2,910,234
STADLER, BRADFORD MICHAEL 2,910,212
STADTBAUMER, NICO 2,910,582
STAHL, MICHAEL 2,910,165
STALLING, DAVID L. 2,910,406
STALLING, DAVID L. 2,910,411
STALLING, DAVID L. 2,910,414
STANDISH, BEAU ANTHONY 2,910,261
STANGL, MANFRED J. 2,910,315
STARMER, DAVID 2,901,952
STASCH, JOHANNES-PETER 2,910,144
STATOIL CANADA LIMITED 2,910,486
STATOIL PETROLEUM AS 2,910,179
STEERT, KOEN 2,910,993
STEFANCHIK, DAVID 2,910,081
STEGER, GERNOT 2,910,482
STEINMETZ, BRYCE W. 2,910,312
STEINMETZ, GORDON J. 2,910,026
STERMAN, BARUCH 2,910,779
STERN, CHAIM 2,910,554
STEVENS, ANDREW 2,910,756
STEVENS, JULIAN 2,907,114
STEWART, ANDREW 2,905,485
STEWART, DONALD 2,910,449
STEWART, KENNETH RODERICK 2,910,449
STEWART, KEVIN 2,910,060
STEWART, MICHELLE L. 2,906,775
STICHTING MAASTRICHT RADIATION ONCOLOGY "MAASTRO-CLINIC" 2,910,924
STILLMAN, ELIZABETH ANN 2,909,077
STINZENDORFER, JOACHIM 2,910,683
STOLLER, MARSHALL L. 2,906,907
STONE, DAVID 2,910,687
STONE, MATTHEW T. 2,910,770
STOREY, BRYAN T. 2,910,772
STRACHAN, ALEXANDER 2,910,382
STRANSKY, PHILIPPE 2,910,052
STRYKER CORPORATION 2,910,564
STUDER, LORENZ 2,910,394
STUKALOV, OLEG 2,910,393
STUKALOV, OLEG 2,910,399
STURSA, JAN 2,909,994
SU, BAO-LIAN 2,910,925
SUBRAMANIAN, ANANDAMURUGAN 2,910,830
SUDO, MASAKI 2,910,123
SULZER CHEMTECH AG 2,910,504
SULZLE, DETLEV 2,910,226
SUMIOKA, KAZUHIRO 2,910,531
SUMITOMO METAL MINING CO., LTD. 2,910,224
SUMNICHT, CASEY 2,910,113
SUN, TONG 2,910,267
SUN, TONG 2,910,269
SUNDHOLM, GORAN 2,910,487
SUNNYBROOK HEALTH SCIENCES CENTRE 2,910,561
SUNTORY HOLDINGS LIMITED 2,910,083
SUPPMANN, BERNHARD 2,908,407
SURYAN, MAHENDRA 2,910,189
SURYAN, MAHENDRA 2,910,190
SUTO, MARK, J. 2,910,196
SUZUKI, SHOTA 2,910,452
SUZUKI, TAMAKI 2,910,862
SUZUKI, TOSHIFUMI 2,910,682

SUZUKI, YOJI 2,910,129
SVENDSEN, CLIVE 2,910,268
SVENSSON, BIRGITTA 2,910,114
SWAIN, PHILLIP B. 2,910,026
SWITZER, DAVID 2,910,166
SZCZAP, JOSEPH P. 2,910,204
TAI, YU-CHONG 2,910,038
TAKAHASHI, MADOKA 2,910,125
TAKAHASHI, MANABU 2,910,439
TAKAHASHI, SHINICHI 2,910,372
TAKAHASHI, SHINICHI 2,910,374
TAKASHIMA, MASANORI 2,910,129
TAKEDA, KUNITOSHI 2,904,820
TAKEKAWA, TETSUYA 2,910,162
TAKEUCHI, MANABU 2,910,389
TAKEUCHI, MASAHIRO 2,909,980
TAKEUCHI, YOSHITOMO 2,910,645
TAMPER, JUHA 2,910,576
TAMPER, JUHA 2,910,628
TANAKA KIKINZOKU KOGYO K.K. 2,910,237
TANELLI, MARA 2,910,107
TANG, RODERICK 2,909,077
TANG, TINGJI 2,910,660
TANGADE, PRASHANT SUDHAKAR 2,910,272
TANIGUCHI, TOSHIAKI 2,910,665
TANIMURA, KAZUHIKO 2,910,936
TAURA, TETSUYA 2,909,952
TE CONNECTIVITY GERMANY GMBH 2,910,116
TEALE, DAVID WARREN 2,910,485
TEALE, DAVID WARREN 2,910,762
TECHNICAL CONSUMER PRODUCTS, INC. 2,910,600
TECHNOLOGICAL RESOURCES PTY. LIMITED 2,910,537
TECHNOLOGICAL RESOURCES PTY. LIMITED 2,910,743
TEHSEEN, MUHAMMED 2,909,425
TEKLEMARIAM, GRUM 2,910,542
TEKLEMARIAM, GRUM 2,910,547
TEKLEMARIAM, GRUM 2,910,747
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,910,149
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,910,171
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL) 2,910,159
TERRY STORE-AGE S.P.A. 2,889,647
TERRY, PAUL ROBERT 2,910,424
TEVA PHARMACEUTICALS AUSTRALIA PTY LTD. 2,909,952
TEYSSIER, PEGGY MARION 2,910,953
THANGAPAZHAM, RAJESH 2,910,328
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 2,906,756
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 2,910,466
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS 2,910,063
THE DUN & BRADSTREET CORPORATION 2,910,974
THE GREATER GLASGOW HEALTH BOARD 2,910,932
THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC. 2,910,328
THE PROCTER & GAMBLE COMPANY 2,910,383
THE PROCTER & GAMBLE COMPANY 2,910,384
THE PROCTER & GAMBLE COMPANY 2,910,481
THE PROCTER & GAMBLE COMPANY 2,910,795
THE PROCTER & GAMBLE COMPANY 2,910,834
THE PROCTER & GAMBLE COMPANY 2,910,836
THE PROCTER & GAMBLE COMPANY 2,910,875
THE PROCTER & GAMBLE COMPANY 2,910,881
THE PROCTER & GAMBLE COMPANY 2,910,949
THE PROCTER & GAMBLE COMPANY 2,910,953
THE PROCTOR & GAMBLE COMPANY 2,910,327
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,906,907
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,910,274
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK 2,906,823
THE ROCKEFELLER UNIVERSITY 2,907,988
THE ROYAL MINT LIMITED 2,910,366
THE SCRIPPS RESEARCH INSTITUTE 2,910,110
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 2,907,152
THE UAB RESEARCH FOUDATION 2,910,196
THE UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS 2,910,932
THE UNIVERSITY OF KANSAS 2,909,085
THE UNIVERSITY OF NORTH CAROLINA CHAPEL HILL 2,907,260
THEDE, KAI 2,907,528
THERIAULT, DOMINIC 2,910,453
THIEMANN, BJOERN 2,910,405
THOMANN, MARCO 2,908,407
THOMAS, CHEYNE 2,910,953
THOMAS, ELLIS RHYS 2,910,366
THOMAS, GRANT AARON 2,910,012
THOMAS, GRANT AARON 2,910,703
THORENS, MICHEL 2,910,549
THORNTON, MICHAEL P. 2,910,109
THOTLA, SUMAN 2,910,714
THYSSENKRUPP STEEL EUROPE AG 2,910,330
TIDMARSH, GEORGE 2,910,601
TIE, LIU 2,910,065
TIENVIERI, TAISTO 2,910,576
TIENVIERI, TAISTO 2,910,628
TIGER TOOL INTERNATIONAL INCORPORATED 2,910,586
TIMMERMANN, ALWIN 2,910,867
TIMMERMANN, ALWIN 2,910,935
TIPS, TIM 2,910,424
TOMIZAWA, KEIICHI 2,910,386
TOPNIR SYSTEMS SAS 2,910,850
TOPNIR SYSTEMS SAS 2,910,851
TORIGOE, KEISUKE 2,910,129
TORKILDSEN, BREDE 2,910,589
TORZILLI, PETER 2,910,167
TOWER IPCO COMPANY LIMITED 2,910,930
TOYO TANSO CO., LTD. 2,910,375
TOYOTA JIDOSHA KABUSHIKI KAISHA 2,910,245
TRABANCO-SUAREZ, ANDRES AVELINO 2,910,507
TRACY, GREGORY D. 2,910,972
TRAINER, DAVID REGINALD 2,910,047
TRAN, DERRICK T. 2,910,409
TRAN, STEVE 2,901,952
TRAVELLI, CRISTINA 2,910,255
TREMBLAY, MATHIEU 2,910,453
TRIANO, JOHN J. 2,901,952
TRICAN COMPLETION SOLUTIONS AS 2,910,402
TRILUMINA CORPORATION 2,910,202
TRON, GIAN CESARE 2,910,255
TROWELL, STEPHEN 2,909,425
TSANG, PATRICK KING YU 2,910,599
TSENG, DIANE 2,910,466
TSUJITA, TAKAHIRO 2,910,645
TURBOMECA 2,910,396
TURCATI, GIOVANNI 2,910,251
TURNER, RICHARD EDWARD 2,910,065
TURQ-PERRUSSEL, VIVIANE 2,910,215
TUTTLE, JAMISON BRYCE 2,910,759
TYCO ELECTRONICS AUSTRIA GMBH 2,910,505
TYCO ELECTRONICS CORPORATION 2,910,116
TYCO FIRE & SECURITY GMBH 2,910,180
TYCO FIRE PRODUCTS LP 2,910,169
TYCO FIRE PRODUCTS LP 2,910,174
TYCO FIRE PRODUCTS LP 2,910,183
TYCO FIRE PRODUCTS LP 2,910,185
TYCO FIRE PRODUCTS LP 2,910,227

TYLKOWSKI, BARTOSZ 2,910,834
UCHIDA, HIROSHI 2,910,112
UCHIDA, HIROSHI 2,910,121
UCHII, KIMITAKA 2,910,389
UEHARA, YOSUKE 2,910,452
UEHARA, YOSUKE 2,910,534
UHLER, GEORGE 2,910,600
ULTIMATE EOR TRANSPORT LLC 2,910,324
UNIVERSITA DEGLI STUDI DEL PIEMONTE ORIENTALE "AMEDEO AVOGADRO" 2,910,255
UNIVERSITE DE MONTREAL 2,910,553
UNIVERSITE DE NAMUR 2,910,925
UNIVERSITE LAVAL 2,910,553
UNIVERSITE PARIS DESCARTES 2,910,530
UNIVERSITE PAUL SABATIER TOULOUSE III 2,910,215
UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6) 2,910,530
UNIVERSITEIT MAASTRICHT 2,910,924
UNIVERSITY OF BRISTOL 2,910,581
UNIVERSITY OF CHICAGO 2,910,319
UNIVERSITY OF IOWA RESEARCH FOUNDATION 2,909,085
UNIVERSITY OF IOWA RESEARCH FOUNDATION 2,910,572
UNIVERSITY OF KANSAS 2,910,406
UNIVERSITY OF KANSAS 2,910,411
UNIVERSITY OF KANSAS 2,910,414
UNIVERSITY OF SOUTHERN CALIFORNIA 2,910,038
UNIVERSITY-INDUSTRY COOPERATION GROUP OF KYUNG HEE UNIVERSITY 2,910,250
UNKRIG, VOLKER 2,910,360
UOP LLC 2,910,920
UPAMALI, KARASINGHE A. N. 2,910,324
UPM-KYMMENE CORPORATION 2,910,576
UPM-KYMMENE CORPORATION 2,910,628
UPPAL, SIDDHARTH 2,910,284
UPPARA, PARASU VEERA 2,910,272
URDANETA, GUSTAVO ADOLFO 2,910,634
URDANETA, GUSTAVO ADOLFO 2,910,640
URNOV, FYODOR 2,910,489
UROGYN B.V. 2,910,203
US SYNTHETIC CORPORATION 2,910,388
USAMI, NOBORU 2,910,245
USOVA, ZINAIDA 2,910,740
UTILIDATA, INC. 2,910,686
UZIEBLO, ADAM 2,910,398
VACULEX AB 2,910,124
VAKALOPOULOS, ALEXANDROS 2,910,144
VALDES RODRIGUEZ, ESPIRIDION 2,910,441
VALDEZ, MICHAEL G. 2,910,605
VALENCIA, MELINDA M. 2,910,734
VALKAMA, KARI 2,910,033
VAN BREUSEGEM, FRANK 2,904,817
VAN BROCKLIN, ANDREW L. 2,910,734
VAN CUTSEM, PIERRE 2,910,925
VAN DE SLUIS, CONNY 2,910,500
VAN DE SLUIS, JACKY 2,910,500
VAN DEN BOSCH, RAINER 2,909,170
VAN DER KELEN, KATRIEN 2,904,817
VAN GERWEN, HENDRIKUS PETRUS GERARDUS 2,910,907
VAN GOOL, MICHIEL LUC MARIA 2,910,507
VAN GOOR, FREDRICK F. 2,907,260
VAN MANEN, DIRK-JAN 2,910,781
VAN NEST, GARY 2,909,077
VAN TOL, ERIC A.F. 2,905,773
VANDEKERKHOF, MICHAEL 2,910,338
VANDER TILL, GERALD N. 2,910,800
VANDERBILT UNIVERSITY 2,910,346
VANGEEL, PIETER 2,910,858
VANLANEN, LEE THOMAS 2,910,266
VARNEY, MARK SINCLAIR 2,910,134
VARONA, EUGENIO 2,910,598
VARONA, EUGENIO G. 2,910,599
VARTIAINEN, KENT 2,910,538
VAYNSHTEYN, ROMAN 2,910,080
VELANI, MELIK 2,910,182
VENTORA TECHNOLOGIES AG 2,910,902
VENTUS NETWORKS LLC 2,910,260
VERBRAAK, PETRUS LEONARDUS 2,910,080
VERHOEST, PATRICK ROBERT 2,910,759
VERTEX PHARMACEUTICALS INCORPORATED 2,907,260
VIAULT, MICHEL 2,910,403
VIB VZW 2,904,817
VILLAIN-CHASTRE, JEAN-PHILIPPE 2,910,685
VILLEMOES, LARS 2,910,755
VILLION, SEBASTIEN 2,910,085
VINDSPOLL, HARALD 2,910,486
VINTER, JEREMY GILBERT 2,909,111
VIROCHSIRI, KITTIPAT 2,910,864
VIROCHSIRI, KITTIPAT 2,910,869
VISWANATH, KARUN 2,910,182
VLP BIOTECH, INC. 2,906,770
VLP BIOTECH, INC. 2,906,778
VOCKENHUBER, PETER 2,910,940
VOETS, AN MIEKE 2,910,924
VOLCHONKOV, SERGEY ANDREEVICH 2,910,902
VOLKER, KAI-UWE 2,910,484
VOLKMER, JENS-PETER 2,910,466
VOMARIS INNOVATIONS, INC. 2,910,577
VOMARIS INNOVATIONS, INC. 2,910,630
VONAGE NETWORK LLC 2,910,779
VORMETRIC, INC. 2,910,391
VOYER, BRANDY 2,910,473
VRIJE UNIVERSITEIT BRUSSEL 2,910,062
VUORENMAA, JUHANI 2,910,035
VUORENMAA, JUHANI 2,910,039
W.L. GORE & ASSOCIATES, INC. 2,910,563
WABER, UDO 2,910,139
WABTEC HOLDING CORP. 2,910,084
WACHS, CURTIS FRANZ 2,910,448
WAKABAYASHI, HIROAKI 2,910,123
WAL-MART STORES, INC. 2,910,467
WALENSKY, LOREN D. 2,906,775
WALKER, DAVID BRUCE 2,910,653
WALLER, JUDITH 2,910,548
WALLTHER, HARRY 2,910,913
WALTER, RUSSELL 2,910,168
WALTON, ZACHARY W. 2,908,950
WAN, LEI 2,910,263
WANG, BAOXIA 2,910,508
WANG, HAIYANG 2,910,367
WANG, JIAN 2,909,425
WANG, JIANBIN 2,910,489
WANG, LISHA 2,910,508
WANG, MU-CHENG 2,910,899
WANG, TING 2,910,550
WANG, WENLIANG 2,910,421
WANG, YE-KUI 2,910,964
WANG, YE-KUI 2,910,969
WANG, YI 2,910,331
WANING, GREGORY THOMAS 2,910,836
WARNER, WILLIAM RANDOLPH 2,910,825
WARREN, MIAL E. 2,910,202
WARREN, RUSSELL 2,910,167
WASHINGTON UNIVERSITY 2,910,380
WASHINGTON, JAMIE 2,907,803
WATSON, BRIAN MORGAN 2,910,415
WATSON, CHRISTOPHER NATHAN 2,910,175
WEATHERFORD TECHNOLOGY HOLDINGS, LLC 2,910,405
WEBB, EARL DON 2,910,209
WEBB, STEVE 2,906,997
WECHTER, DAVID ERNEST 2,910,173
WECKER, HEINRICH 2,910,208
WEEKS, TROY 2,910,827
WEEKS, TROY 2,910,835
WEERASOORIYA, UPALI P. 2,910,324
WEHRLI, MARC 2,910,504
WEINREB, PAUL HENRY 2,910,732
WEIS, MANFRED 2,910,139
WEISKOPF, KIPP ANDREW 2,910,466
WEISSMAN, IRVING L. 2,910,466
WELCH, FRANK KARL 2,910,130
WELSCHER, MONIQUE 2,910,379
WELTON, THOMAS DONOVAN 2,910,078
WELZ, CLAUDIA 2,910,496

Index des demandes PCT entrant en phase nationale

WEN, RONGHUI	2,910,263
WENKE, MARINA	2,910,139
WENSTOP, FREDRIK	2,909,971
WENSTOP, KRISTIAN	2,909,971
WERNER, LUKAS	2,909,994
WERRIES, DIETER	2,910,111
WEST, ROBERT E.	2,910,321
WHALEN, SHAUN T.	2,910,084
WHALLEY, ANDREW JAMES	2,910,634
WHITACRE, DAVID C.	2,906,770
WHITACRE, DAVID C.	2,906,778
WHITE, CHESTER	2,910,699
WHITE, WILLIAM HUNTER	2,910,937
WHITELY, NATHAN RAY	2,910,383
WHITELY, NATHAN RAY	2,910,795
WICKS, DAVID	2,910,551
WIECEK, BOGUSLAW	2,910,106
WIESSEL, ANA LUCIA	2,910,130
WIKLANDER, OSCAR	2,910,802
WIKTOR, CHRISTOPH	2,910,139
WILCOX, DONALD E.	2,910,132
WILCOX, DONALD E.	2,910,152
WILDING, OLIVER	2,910,822
WILHELM, BRIAN THOMAS	2,910,553
WILKE, GALEN DALE	2,910,241
WILKINSON, BRUCE W.	2,910,467
WILLIAMS, RONALD CHRISTOPHER	2,910,680
WILLINGHAM, STEPHEN	2,910,466
WILSON, DAVID S., JR.	2,909,952
WIMMER, ECKARD	2,906,823
WINKLE, JOSEPH RAYMOND	2,910,937
WINKLER, DAGMAR	2,910,683
WINKLER, MARTIN J.	2,910,138
WINNEROSKI JR., LEONARD LARRY	2,910,415
WITSCHEL, MATTHIAS	2,910,707
WITTENBERG, JENS	2,910,714
WITTKE, ANJA	2,910,917
WOBBEN PROPERTIES GMBH	2,909,119
WOBBEN PROPERTIES GMBH	2,910,587
WOJTASZEK, KYLE P.	2,910,249
WOLFE, DAVID G.	2,910,639
WOLKE, OLAF	2,910,335
WONG, CATHERINE	2,910,182
WONG, KIAN-MING	2,887,707
WOO, JENNIFER CHUI LING	2,909,077
WOOD, CHRISTOPHER JAMES	2,910,540
WOOD, CHRISTOPHER JAMES	2,910,545
WOOD, PETER	2,910,060
WOOD, PETER	2,910,073
WOODSTREAM CORPORATION	2,910,571
WOOLEY, LIAM	2,909,971
WORK, JOHN	2,910,385
WORZ, TOBIAS	2,910,683
WOS, JOHN AUGUST	2,910,383
WOS, JOHN AUGUST	2,910,795
WRIGHT MEDICAL TECHNOLOGY, INC.	2,887,707
WRIGHT, ANDREW	2,910,598
WRIGHT, ANDREW	2,910,599
WRIGHT, GERRY	2,910,421
WRIGHT, LILYAN YI TIAN	2,910,199
WU, CHENCHEN	2,910,367
WU, GUOLONG	2,910,508
WU, HAIMING	2,910,688
WU, HAIMING	2,910,689
WU, LIANGJU	2,910,364
WU, QIANG	2,910,459
WU, WENTAO	2,910,937
WUNDER, FRANK	2,910,144
WURTENBERGER, ANDREW MARK	2,910,193
WYMAN, CHARLES E.	2,910,274
WYMAN, JOSEPH	2,910,347
XEICLE LIMITED	2,910,455
XEICLE LIMITED	2,910,458
XEMC NEW ENERGY CO., LTD	2,910,331
XHALE, INC.	2,910,165
XIE, YUAN	2,910,174
XU, JIAN	2,910,327
XU, JIANPING	2,910,269
XU, MINGDONG	2,910,166
XU, XINHUA	2,910,331
YACYSHYN, VINCE	2,910,477
YADIDI, KAMBIZ	2,910,766
YAGI, SHINJI	2,910,645
YAGI, YUSUKE	2,910,050
YAMADA, MANABU	2,910,389
YAMAGA, CYNTHIA	2,910,624
YAMAGISHI, TETSUO	2,909,952
YAMAMOTO, MASAYA	2,910,431
YAMAMOTO, TAKASHI	2,910,050
YAN, ZIYING	2,909,085
YANEVICH, JEFFREY P.	2,910,972
YANG, ANTHONY AN-TAO	2,910,934
YANG, CHEN	2,906,823
YANG, NA-YEON	2,910,131
YANG, QIONG	2,910,331
YANG, TAEK-HO	2,907,646
YANG, VICTOR X.D.	2,910,261
YANG, XIUHAN GRACE	2,910,267
YANG, YI	2,910,746
YANG, YI	2,910,796
YANG, YI	2,910,799
YAZDANBOD, AZAROGHLY	2,910,562
YEAGER, JAMES L.	2,910,103
YI, CHUNG-HO	2,910,131
YILMAZ, UGURHAN	2,910,681
YILMAZ, UGURHAN	2,910,682
YONKOSKI, JOSEPH	2,910,805
YOSHIDA, HARUKA	2,910,665
YOSHIDA, MASAO	2,910,431
YOUNGWERTH, ALBERT JAMES	2,910,219
YOUWINENERGY GMBH	2,910,342
YP-IT LTD.	2,910,429
YU, JIANHUA	2,910,666
YUAN, XIN	2,910,974
YUHAN CORPORATION	2,910,131
YUN, DEOK SANG	2,910,444
YUN, HONGYING	2,910,508
ZANNONI, LUKE ANDREW	2,910,383
ZANNONI, LUKE ANDREW	2,910,795
ZANOTTI, MASSIMO	2,910,588
ZARDI, FEDERICO	2,910,373
ZEDIKER, MARK S.	2,910,559
ZENG, QINGGANG	2,910,602
ZENG, QINGHAI	2,910,662
ZENITH OILFIELD TECHNOLOGY LIMITED	2,910,071
ZENITH OILFIELD TECHNOLOGY LIMITED	2,910,140
ZERLAUT, ALLEN BRUCE	2,910,130
ZHAI, SHUMIN	2,910,413
ZHANG, H. STEVE	2,910,489
ZHANG, JIAN	2,910,662
ZHANG, JIGUANG	2,910,267
ZHANG, LEIMING	2,910,459
ZHANG, TAIYING	2,910,274
ZHANG, WEIXING	2,910,508
ZHANG, YANG	2,910,937
ZHAO, CHEN	2,910,205
ZHAO, ZHIMING	2,910,367
ZHEJIANG TIANZHEN BAMBOO & WOOD DEVELOPMENT CO. LTD.	2,910,369
ZHENG, XIUFANG	2,910,508
ZHONG, XIN	2,910,965
ZHOU, LUBO	2,910,920
ZHOU, MINGYU	2,910,263
ZHOU, ZHEN	2,910,832
ZHU, WEI	2,910,508
ZIBENBERG, ALEXANDER	2,910,783
ZICKEL, BEN	2,910,648
ZIERATH, BODO	2,910,208
ZIGMARS, ANDZANS	2,910,514
ZILG, CARSTEN	2,910,370
ZIMMERMAN, JEFFREY BRIAN, JR.	2,890,552
ZOBEL, JURGEN	2,910,778
ZOBL, GEBHARD	2,910,214
ZOELLNER, JAN	2,910,234
ZONG, MENGMENG	2,910,912
ZORN, LUDWIG	2,907,528
ZUMBRUNN, CORNELIA	2,910,042
ZUMBRUNN, CORNELIA	2,910,177
□TURSA, JAN	2,909,994

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

ABGENOMICS COOPERATIEF U.A. 2,907,141
ABL IP HOLDING LLC 2,883,156
AEPLI, ETIENNE 2,885,440
AEROVATE INC. 2,886,625
AGGARWAL, DITI 2,910,494
AIKENS, JOHN WARREN 2,884,081
AIRBUS DS GMBH 2,886,741
AKAHORI, SHINICHI 2,907,248
ALSTOM TRANSPORT TECHNOLOGIES 2,887,617
AMERICAN CERAMIC TECHNOLOGY, INC. 2,887,612
ANDERSON, BRIAN J. 2,884,339
ANDRETTA, LUCIANO 2,886,727
ARNOLDIN, ERICA 2,886,483
ASAI, YASUHIKO 2,907,248
ASHOURIAN, JAMSHID 2,908,275
AWARE 360 LTD. 2,887,443
AWOFESO, ANTHONY O. 2,906,723
BACON, RAYMOND 2,910,787
BAKER, WILLIAM 2,847,778
BAKER, WILLIAM 2,886,545
BALLY, MARCEL 2,910,133
BATE, NICHOLAS J. 2,904,851
BECKSTROM, SCOTT 2,908,218
BELANGER, HUGUES 2,907,901
BERNT, STEPHAN 2,873,563
BERTRAND, ANTHONY H. 2,851,670
BIOCON LIMITED 2,910,494
BIOSENSE WEBSTER (ISRAEL) LTD. 2,886,700
BIOTRONIK AG 2,884,689
BISOGNI, DOMINIK 2,880,491
BLOMQUIST, CHRISTOPHER W. 2,899,291
BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 2,910,235
BOKELA INGENIEURGESELLSCHAFT FUR MECHANISCHE VERFAHRENSTECHNIK MBH 2,885,488
BOROSKI, DWAYNE 2,886,045
BORUFF, KELLI 2,907,901
BOTT, REINHARD 2,885,488
BOURBON, JANET 2,886,736
BOWERS, ANGIE L. 2,886,382
BOYKO, MICHAEL 2,884,339
BOYLE, MICHAEL 2,886,485
BRAGNALO, TYLER J. F. 2,886,625
BRANKER, PHILIP 2,886,733
BRESSON, MATHIEU 2,887,617
BROUILLETTE, MARC 2,886,617
BRUNNETT, WILLIAM C. 2,909,248
BUCKINGHAM MANUFACTURING COMPANY, INC. 2,887,034
BUGG, TREVOR 2,908,726
CAMFIL USA, INC. 2,880,491
CANFIELD, DEFOREST C. 2,887,034
CANON KABUSHIKI KAISHA 2,910,524
CANON KABUSHIKI KAISHA 2,910,527
CANON KABUSHIKI KAISHA 2,910,679
CANON KABUSHIKI KAISHA 2,910,765
CANON KABUSHIKI KAISHA 2,910,769
CARGILL, INCORPORATED 2,886,736
CASTRO, ARTURO 2,886,733
CASTRO, MIGUEL 2,886,816
CENOVUS ENERGY INC. 2,886,934
CHADANI, KAZUO 2,910,524
CHADANI, KAZUO 2,910,527
CHADANI, KAZUO 2,910,679
CHADANI, KAZUO 2,910,765
CHADANI, KAZUO 2,910,769
CHAKRABARTY, TAPANTOSH 2,898,943
CHAN, MARK AARON 2,886,297
CHANG, CHUNG NAN 2,907,141
CHEN, ALBERT PO-FU 2,848,108
CHEN, PEI-JIUN 2,907,141
CHEP TECHNOLOGY PTY LIMITED 2,909,025
CHERNENKO, VOLODIMIR 2,847,787
CHEVIGNY, ALAIN 2,886,617
CHIEN, CHIEN-HSING 2,862,946
CIUFOLINI, MARCO 2,910,133
CLARKE, DANA S. 2,908,818
CNH INDUSTRIAL CANADA, LTD. 2,884,339
COBRA FIXATIONS CIE LTEE - COBRA ANCHORS CO. LTD 2,909,289
COMEAUX, REESE M. 2,886,699
CONRAD, WAYNE ERNEST 2,907,311
COPPER, LENORA L. 2,886,382
CORD BLOOD SCIENCE INC. 2,909,053
COVIDIEN LP 2,875,550
CRAWFORD, STEPHEN BELL ANDREW 2,910,880
CRICHTON, DANIEL J. 2,847,774
CROWN EQUIPMENT CORPORATION 2,909,832
CROWTHER, ASHLEY 2,886,704
CULBERTSON, RICHARD V. 2,887,612
CULLIS, PIETER 2,910,133
CUNNINGHAM, CHARLES H. 2,848,108
DECKNER, GEORGE ENDEL 2,908,536
DEPUY SYNTHES PRODUCTS, INC. 2,886,379
DERE, COLIN 2,886,483
DERIE, POL 2,848,431
DESIRE2LEARN INCORPORATED 2,855,308
DHOLLANDER, JAN 2,848,431
DICKEY, DAVID 2,906,746
DICKEY, DAVID 2,906,749
DOMINSKI, MAREK J. 2,848,432
DOOLEY, BRYNN MARY 2,886,716
DRAKE, PHILLIP ASA 2,908,536
DSM IP ASSETS B.V. 2,906,891
DU, HONGLIANG 2,885,847
EDENS, LUPPO HOFLAAN 2,906,891
EKWURIBE, NNOCHIRI N. 2,910,494
ELECTROLUX PROFESSIONAL S.P.A. 2,886,727
EMADI, ALI 2,887,080
EMS-PATENT AG 2,885,440
ENNS, JOHN E 2,848,268
ERDBRUEGGER, WILHELM 2,884,689
ERGOTRON, INC. 2,904,750
ERGUN, MUSTAFA A. 2,904,750
ERTEL, JASON 2,909,025
EUBANKS, LESLIE ANNE 2,850,664
EURO-CELTIQUE S.A. 2,910,787
EVERSON, JEFFREY LEE 2,907,901
EVOLUTION ENGINEERING INC. 2,908,978
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,899,348
FACEBOOK, INC. 2,909,567
FERRELL, MICHAEL S. 2,909,248
FERRELL, RICHARD 2,875,550
FERRO, MICHELLE 2,910,494
FILES, JOHN CAMERON 2,908,218
FITZGERALD, NEIL 2,907,901
FLIN, DOUGLAS LEE 2,852,115
FLUHRER, ROBERT W. 2,904,750
FORD GLOBAL TECHNOLOGIES, LLC 2,910,880
FRACAS, OMAR 2,886,727
FRADEN, JACOB 2,910,295
FRANK'S INTERNATIONAL, LLC 2,886,480
FRANK'S INTERNATIONAL, LLC 2,886,699
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 2,908,987
FROLOV, ILYA 2,910,235
FROLOVA, ELENA 2,910,235
FUJITA, MASANARI 2,910,240
GARCIA, DAVID HARRY 2,909,567
GEARING, DAVID 2,906,505

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

GENENTECH, INC. 2,908,470
GENERAL ELECTRIC COMPANY 2,848,108
GENERAL ELECTRIC COMPANY 2,886,297
GEORGIA-PACIFIC CONSUMER PRODUCTS LP 2,906,723
GILLIS, ALAN B. 2,847,993
GILLIS, JUDITH M. 2,847,993
GILLIS, RODNEY J. 2,847,993
GOMEZ, FERNANDO 2,847,897
GOVARI, ASSAF 2,886,700
GRAETER, JESSE HARRIS 2,886,704
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,908,218
GREENWOOD, JOHN JEREMY 2,910,880
GRIFFIS, JACK C., III 2,908,298
GRIOT, MIGUEL 2,910,099
GUARDIAN IG, LLC 2,909,299
GUNTHER, GOTZ 2,908,987
GUO, PING 2,886,656
HACKER, JURGEN 2,908,987
HALLIBURTON ENERGY SERVICES, INC. 2,848,255
HALLIBURTON ENERGY SERVICES, INC. 2,906,661
HALLMARK CARDS, INCORPORATED 2,886,930
HAMADA, MANABU 2,910,240
HASHIMOTO, KOJI 2,910,524
HASHIMOTO, KOJI 2,910,527
HASHIMOTO, KOJI 2,910,679
HASHIMOTO, KOJI 2,910,765
HASHIMOTO, KOJI 2,910,769
HAWORTH, INC. 2,884,846
HAZZARD, JOEL 2,904,750
HELEN OF TROY LIMITED 2,910,295
HERAEUS MEDICAL GMBH 2,884,982
HIGGINS, ROBERT P. 2,883,622
HINDE, DOUGLAS 2,874,150
HIRASAWA, TOMOKI 2,907,248
HO, YU-PEI 2,847,964
HOFFMAN, BOTHO 2,885,440
HONDA MOTOR CO., LTD. 2,886,370
HONDA MOTOR CO., LTD. 2,886,373
HONDA MOTOR CO., LTD. 2,886,376
HORAN, JOHN M. 2,907,322
HUANG, ARTHUR J. 2,908,470
HUANG, CHIU-CHEN 2,907,141
HUANG, JING-RU 2,862,946
HUSKY OIL OPERATIONS LIMITED 2,848,277
HUSSMANN CORPORATION 2,906,746
HUSSMANN CORPORATION 2,906,749
IDEAL SANITARY WARE CO., LTD. 2,850,804
IMPERIAL OIL RESOURCES LIMITED 2,898,943
IMPERIAL OIL RESOURCES LIMITED 2,899,348
IPV HOLDINGS LTD. 2,887,202
JACKSON, PETER 2,908,284
JAMES, KENNETH D. 2,910,494
JANA 2,848,431
JANDA, BRUCE W. 2,906,723
JENNINGS, MARK EDWIN 2,883,156
JIGALTSEV, IGOR 2,910,133
JIMMYASH LLC 2,908,275
JOHNSON & JOHNSON VISION CARE, INC. 2,886,382
JOHNSON & JOHNSON VISION CARE, INC. 2,908,828
JOHNSON, RICHARD L. 2,908,722
JONES, CHRISTOPHER M. 2,906,661
KAHLEY, KEVIN D. 2,904,071
KALLEN, ERIK JEROEN 2,885,454
KAMIYAMA, TAKESHI 2,886,376
KANG, HYOSIG 2,907,516
KAPPELER, ERNST 2,886,741
KARUBE, SHINICHI 2,886,370
KARUBE, SHINICHI 2,886,376
KEADY, AIDAN G. 2,907,322
KEANE, JOHN A. 2,907,322
KEELER, LAURIE J. 2,908,275
KELLER, CRAIG A. 2,875,550
KELLER, UWE 2,886,741
KELLEY, ROBERT F. 2,908,470
KEOSHKERIAN, BARKEV 2,886,716
KEREP, PATRICK 2,873,563
KERR CORPORATION 2,886,547
KHAN, SAL 2,886,548
KITAZOE, MASATO 2,910,098
KLEIN, KIT W. 2,887,254
KNIGHT, ZACHARY A. 2,909,277
KNUDSEN, SVERRE 2,910,291
KO, FRANK 2,848,430
KOHLER, MARKUS 2,908,987
KONDOR, ANDREW 2,886,625
KUBOTA, TOMOHIRO 2,910,240
KURABE, YASUHIRO 2,885,847
KURODA, KOSUKE 2,886,373
LABPLAS INC. 2,886,617
LAFOND, DANIELLE 2,886,617
LAFONT, DONALD 2,887,443
LAMONTAGNE, RICK M. 2,906,746
LAMONTAGNE, RICK M. 2,906,749
LANCASTER, PATRICK R., III 2,908,722
LAND, JOSEPH GEORGE, III 2,887,254
LANE, MARVIN 2,886,045
LANGELOH, THOMAS 2,885,488
LANTECH.COM, LLC 2,908,722
LANTZ, DAN 2,909,025
LAROCHE, CLAUDE P. 2,847,776
LAU, ANGUS ZOEN 2,848,108
LAUER, MARTIN 2,908,987
LEAD MARKETING SERVICE INTERNATIONAL INC. 2,899,009
LEE, HYUN SUK 2,847,993
LEFFERS, CURTIS 2,885,575
LEHENBERGER, NINA 2,884,689
LENNOX INDUSTRIES INC. 2,886,594
LESSARD, GUILLAUME 2,875,550
LEVESQUE, GENEVIEVE 2,847,776
LI, HUI 2,883,622
LIFE REMEMBRANCE, LLC 2,852,115
LIN, RONG-HWA 2,907,141
LINEAR LLC 2,877,219
LIU, JILI 2,908,978
LIU, YIJUN 2,899,348
LOGAN, AARON W. 2,908,978
LOGAN, JUSTIN C. 2,908,978
LONGO, DENY 2,886,727
LORENZO, JUAN 2,886,379
LOVELL CORPORATION 2,887,735
LOVELL, KELLY ANN 2,887,735
LOWMAN, HENRY 2,908,470
LUNDQUIST, CHRISTOPHER 2,909,025
LUU, PHUONG VAN 2,906,723
MACDON INDUSTRIES LTD. 2,848,268
MACINDOE, SCOTT 2,886,704
MAGANTI, NAGARAJA KUMAR 2,910,099
MAHADEVAN, SHIVKUMAR 2,908,828
MAKO SURGICAL CORP. 2,907,516
MALKAR, NAVDEEP B. 2,910,494
MANARANG, ELMAR 2,886,483
MARR, MICHAEL A. 2,899,348
MARTIN, MARIO 2,886,612
MATTHEWS, STEVEN 2,887,443
MAURER, NORBERT 2,910,133
MAVERICK SUPERVISION INC. 2,847,778
MAVERICK SUPERVISION INC. 2,886,545
MCCAIN FOODS LIMITED 2,884,081
MCCARTHY, ANDREW N. 2,847,928
MCDANIEL, CATO RUSSELL 2,848,255
MCDERMENT, IAIN GRIERSON 2,910,787
MCDUFF, PIERRE 2,909,289
MCFARLIN, KEVIN 2,909,248
MCLELLAN, JAMES 2,887,443
MCMASTER UNIVERSITY 2,887,080
MCMULLAN, JASON M. 2,899,348
MCTIGHE, JAMES JOSEPH 2,884,833
MEAL GARDEN INC. 2,847,787
MECKSTROTH, MARK DAVID 2,886,736
MEDTRONIC XOMED, INC. 2,909,248
MEREY, THOMAS G.B. 2,887,032
MIDDLETON, GARYLAND KIRK 2,899,291
MILLER, MARK A. 2,910,494
MOFFAT PTY LIMITED 2,886,539
MOITA, JOSE M. 2,847,893
MOLOCK, FRANK 2,908,828
MOORE, JAMES PATRICK 2,870,232
MOORE, PHILIP R. 2,908,722
MOORLAG, CAROLYN PATRICIA 2,886,716
MORAN TOWING CORPORATION 2,885,575
MORENO, JAIME 2,886,733
MORI, TOMONORI 2,910,524
MORI, TOMONORI 2,910,527
MORI, TOMONORI 2,910,679
MORI, TOMONORI 2,910,765
MORI, TOMONORI 2,910,769
MOSES, DENNIS 2,907,516
MULLER, RALF 2,908,987
MUNOZ, WILLIAM 2,886,816
NAKATAKE, NAOKI 2,910,240

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

NEUMANN, RONALD SCOTT 2,850,664
NEUVILLE, DAX J. 2,886,480
NGUYEN, LANG 2,909,289
NGUYEN, MINH-TAM 2,906,891
NICHOLLS, STEPHEN 2,910,880
NICOL, DAVID STUART 2,849,684
NISHIDA, TOMOHIRO 2,886,370
NIU, XIPING 2,904,851
NORTON, SCOTT ERLING 2,899,291
NOZAWA, HIRONORI 2,886,370
NOZAWA, HIRONORI 2,886,373
NVIP PTY LTD 2,906,505
O'HAGAN, SEAN A. 2,847,998
OCHIAI, MISA 2,907,905
ODUTOLA, ADEBAYO 2,887,202
OJAGBOHUNMI, SAM 2,848,277
OMACHRON INTELLECTUAL PROPERTY INC. 2,907,311
PAIVA, FELIPE 2,887,617
PAPACHRISTOS, CATERINA 2,908,334
PAPADIMITRIOU, STYLIANOS 2,910,771
PAPADIMITRIOU, WANDA G. 2,910,771
PATTERSON, ROGER L. 2,848,268
PAULSON, DUANE 2,877,219
PAVLIV, LEO 2,910,494
PEARSON, MATTHEW ROBERT 2,882,397
PELLETIER, MICHAEL T. 2,906,661
PENG, RUZHAN 2,908,536
PERREAULT, SEAN REILEY 2,885,575
PERSSON, ULF 2,880,491
PIONEER HI-BRED INTERNATIONAL, INC. 2,904,851
POLLAK, ALEXANDRE 2,909,289
POLOWY, KAREN 2,910,494
POLY-AMERICA, L.P. 2,851,669
POLY-AMERICA, L.P. 2,851,670
PRATT, JEFFREY 2,904,071
PUSKAS, MONICA 2,910,494
QI, YU 2,886,716
QUAID, ARTHUR E. 2,907,516
QUALCOMM INCORPORATED 2,910,098
QUALCOMM INCORPORATED 2,910,099
RADHAKRISHNAN, BALASINGAM 2,910,494
RAGAN, RANDALL M. 2,887,612
REA, JUDITH A. 2,907,322
REDDIG, E. RALPH 2,884,846
REFOCUS GROUP, INC. 2,908,298
REINKER, DAVID M. 2,909,248
RENNARD, DAVID C. 2,899,348
REVINGTON, ADRIAN 2,908,726
RICE, JEREMY PAUL 2,885,575
RICOH COMPANY LTD. 2,910,240
ROBERGE, MARTIN J. 2,884,339
ROBERT BOSCH GMBH 2,886,733
ROBERT BOSCH TOOL CORPORATION 2,886,733
RODDY, MATTHEW WILLIAM 2,885,575
RODEWALD, ILSE 2,873,563
ROGERS, DAVID M. 2,884,081
ROMAX TECHNOLOGY LIMITED 2,886,704
ROSEMOUNT AEROSPACE INC. 2,884,833
ROSENTHAL, AVI 2,877,219
ROSS, MICHAEL A. 2,851,669
ROUNDING, KATHRYN 2,886,483
ROUNDING, KATHRYN 2,886,485
RUDNICKI, CHRISTOPHER M. 2,886,625
RUDNICKI, MICHAEL A. 2,886,625
RULLO, JAMES J. 2,887,034
RYKO SOLUTIONS, INC. 2,886,529
RZANY, ALEXANDER 2,884,689
SAMPLE, ED 2,906,746
SAMPLE, ED 2,906,749
SAMSON, MARC 2,899,009
SANCHEZ, ANA 2,908,726
SATO, KOJI 2,886,370
SCHAFER, CHAD ALLEN 2,886,736
SCHILLINGS, BENOIT M. 2,909,567
SCHIMKE, SCOTT A. 2,886,930
SCHNEIDER, HANS-PETER 2,908,987
SCHROEDER, STEFAN 2,886,297
SCHUMAIER, DANIEL R. 2,909,963
SEGAR, PETER 2,904,750
SEKOWSKI, DANIEL VINCENT 2,883,156
SELF, CHRISTOPHER M. 2,887,154
SERGEEV, DMITRY 2,887,291
SERVATI, AMIR 2,848,430
SERVATI, PEYMAN 2,848,430
SHAH, DHAWAL Y. 2,886,547
SHAWCOR LTD. 2,908,284
SHIMIZU, YOSHIYUKI 2,910,240
SHOKAT, KEVAN M. 2,909,277
SIHLER, CHRISTOF MARTIN 2,886,297
SIMMONDS PRECISION PRODUCTS, INC. 2,882,397
SIMPSON, DAVID 2,886,529
SLATTON, DENISE 2,906,746
SLATTON, DENISE 2,906,749
SMART TECHNOLOGIES ULC 2,886,483
SMART TECHNOLOGIES ULC 2,886,485
SMITH, BRENT JAMES 2,883,156
SMITH, CHRISTOPHER BLAKE 2,887,254
SMITH, DURWARD A. 2,908,275
SMITH, RICHARD 2,886,704
SOLTANIAN, SAEID 2,848,430
SONG, OSOK 2,910,099
SPEAKREAD A/S 2,887,291
SPECTRA7 MICROSYSTEMS (IRELAND) LIMITED 2,907,322
SPIEGELHALDER, BERNO 2,886,741
STICHTING INCAS3 2,885,454
STUBBEMAN, WILLIAM F. 2,857,555
STUPAK, JOSEPH J., JR. 2,887,612
SUNCOR ENERGY INC. 2,848,432
SUNCOR ENERGY INC. 2,908,726
SUNNYBROOK RESEARCH INSTITUTE 2,848,108
SUNTORY HOLDINGS LIMITED 2,907,905
SVENDSEN, NIELS 2,887,291
SWITZER, DAVID A. 2,908,978
TAIWAN ADVANCED NANOTECH INC. 2,862,946
TAKEBE, NAOKO 2,909,053
TALNISHNIKH, ELENA 2,885,454
TANO, YOSHIHIRO 2,886,376
TESA SE 2,873,563
THAEMLITZ, CARL JOSEPH 2,848,255
THE BOEING COMPANY 2,876,785
THE BOEING COMPANY 2,883,622
THE CRAWFORD GROUP, INC. 2,907,901
THE PROCTOR & GAMBLE COMPANY 2,908,536
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,909,277
THE UNIVERSITY OF BRITISH COLUMBIA 2,910,133
THEIS, JOHN 2,904,750
THERMOS K.K. 2,885,847
THERMOS L.L.C. 2,885,847
THERMOS L.L.C. 2,886,045
THIBODEAUX, JARRED M. 2,886,480
THIBODEAUX, JARRED M. 2,886,699
TOKUSHI TOKAI PAPER CO., LTD. 2,907,248
TOMIYAMA, JUN 2,886,373
TOMOTAKE, YOSHIAKI 2,907,248
TRADING TECHNOLOGIES INTERNATIONAL INC. 2,904,071
TRANE INTERNATIONAL INC. 2,887,254
TRAUTMAN, PETER F. 2,883,622
TRAVIS, PAUL 2,910,291
TRISH, SCOTT 2,904,750
TRPKOVSKI, PAUL 2,909,299
TRUESDELL, KEVIN W. 2,887,034
TSOTSIS, THOMAS K. 2,876,785
TSUJI, MASATO 2,910,240
TSURITANI, SHOH 2,910,240
TUCKER, PAUL 2,907,901
TURNER, DON 2,847,780
TURNER, DON 2,886,440
TYCO HEALTHCARE GROUP LP 2,910,005
UNKNOWN 2,847,776
UNVERFERTH MANUFACTURING COMPANY, INC. 2,887,154
USELTON, ROBERT B. 2,886,594
USNR/KOCKUMS CANCAR COMPANY 2,899,291
VAN LOOKEREN CAMPAGNE, MENNO 2,908,470
VAN MILL, MICHAEL D. 2,887,154
VAN POL, JOHANNES HUBERTUS GERARDUS 2,885,454
VAN ROON, JEROEN LOUIS 2,906,891
VIOLA, FRANK J. 2,910,005
VISTASHIFT, INC. 2,850,664
VOGT, SEBASTIAN 2,884,982
WALTERS, MICHAEL C. 2,880,491
WAN, EILEEN 2,908,284
WASIELEWSKI, KEVIN 2,886,733

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

WEATHERFORD TECHNOLOGY HOLDINGS, LLC	2,910,291
WEAVER, SCOTT C.	2,910,235
WEBER, TOBIAS	2,908,987
WEBRE, CHARLES M.	2,886,480
WEBRE, CHARLES M.	2,886,699
WEI, ERKANG	2,855,308
WEI, WUXIANG	2,850,804
WEIS, MANFRED	2,908,987
WEISS, MARVIN HARVEY	2,908,726
WELLMAN, TIMOTHY A.	2,909,832
WEST, ROBERT A.	2,904,071
WEY, ALBERT C.	2,908,886
WICHGERS, MATTHEW JACOB	2,885,575
WIJEKOON, PINIWAN THIWANKA BANDARA	2,886,297
WILLETT, PAUL E.	2,886,539
WILTZIUS, JAMES J.	2,887,254
WINNER, DEAN E.	2,909,832
WINTER, CHARLES M.	2,908,470
WORTCHE, HEINRICH JOHANNES	2,885,454
WRIGHT, DAWN D.	2,886,382
XEROX CORPORATION	2,886,716
XIN, MIN	2,886,485
XU, MINGDONG	2,908,978
YANG, YU-SHENG	2,862,946
YARDLEY, CRAIG D.	2,906,723
YE, JIN	2,887,080
YEH, KANG CHANG	2,906,723
ZEIDANI, KHALIL	2,886,934
ZENTZ, BROCK AARON	2,886,736